Product Data Sheets for Siemens NEMA Control Product Accessories Class 49, 75 and CLM

Revision Date 2019-12-22

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Product data sheet 49SAP02

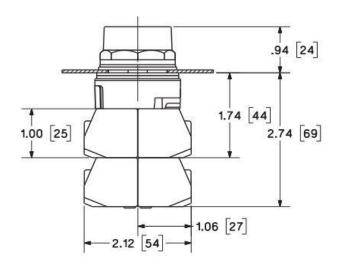


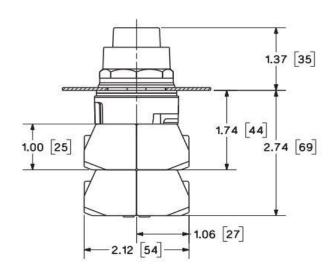
Push Buttons 30 mm FORWARD, REVERSE and STOP Legends

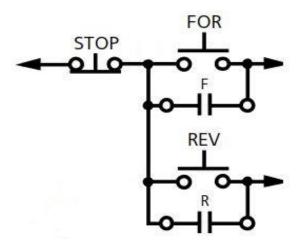


Image is representative and may not depict the actual product.	
General technical data:	
Weight	1.2 lb
Height x Width x Depth	(refer to outline diagrams below)
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Material of front ring	Metal with chrome plating
Actuator:	
Туре	Flush pushbutton (FOR & REV); Raised pushbutton (STOP)
Material	Plastic
Color	Black (FOR & REV); Red (STOP)
Illumination	None
Switching positions	2 momentary positions
Mechanical service life (switching cycles)	5,000,000 operating cycles
Contact Block:	
Number of NC contacts	1 (STOP)
Number of NO contacts	1 each (FOR & REV)
Operating Current at A600:	
Thermal continuous test circuit	10A
120VAC	60A Make / 6A Break
240VAC	30A Make / 3A Break
480VAC	15A Make / 1.5A Break
600VAC	12A Make / 1.2A Break
Operating Current at P600:	
Thermal continuous test circuit	5A
125VDC	1.1A Make or Break
250VDC	0.55A Make or Break
301 to 600VDC	0.2A Make or Break
Legend:	
Material	Brushed aluminum
Inscription	FORWARD, REVERSE and STOP
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line

Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet







Product data sheet 49SAP03



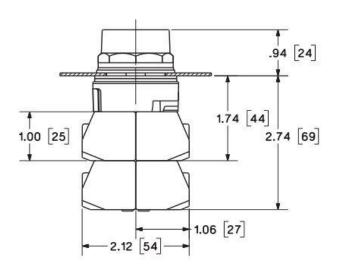
Push Buttons 30 mm HIGH, LOW and STOP Legends

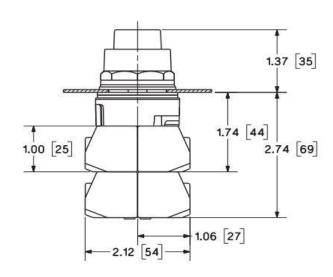


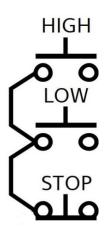


Weight Height x Width x Depth (refer to outline diagrams below) Finger-safe Yes Senvironmental ratings NEMA 1, 3, 3R, 4, 12 & 13 (no data) (no dat	Image is representative and may not depict the actual product General technical data:	
Height x Width x Depth		1.2 lb
Finger-safe Environmental ratings NEMA 1, 3, 3R, 4, 12 & 13 Maximum altitude Ambient storage temperature (-40 to 85)°C / (-40 to 185)°F Ambient operating temperature (-35 to 70)°C / (-31 to 158)°F Humidity (% non-condensing) Country of origin Mexico Material of front ring Metal with chrome platting Actuator: Type Flush pushbutton (HIGH & LOW); Raised pushbutton (STOP) Material Color Black (HIGH & LOW); Red (STOP) Illumination None Switching positions Mechanical service life (switching cycles) Contact Blook: Number of NC contacts Number of NC contacts 1 (STOP) Number of NC contacts 1 (STOP) Number of NC contacts 1 (STOP) Thermal continuous test circuit 10A 120VAC 480VAC 480VAC 480VAC 480VAC 56A Make / 6A Break 480VAC 56A Break 600VAC 15A Make / 1.5A Break 600VAC 12A Make or Break 0.55A Make or Break 0.5CA Make or Break 0.5CA Malterial Inscription Background color / foreground color Aluminum / black	•	
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Number of NC contacts Number of NO contacts 1 each (HIGH & LOW) Operating Current at A600: Thermal continuous test circuit 10A 120VAC 240VAC 30A Make / 6A Break 480VAC 480VAC 500VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 5A 125VDC 1.1A Make or Break 250VDC 301 to 600VDC 0.2A Make or Break Legend: Material Brushed aluminum Inscription Background color / foreground color Aluminum / black	Mechanical service life (switching cycles)	5,000,000 operating cycles
Number of NO contacts 1 each (HIGH & LOW)	Contact Block:	
Thermal continuous test circuit 10A 120VAC 60A Make / 6A Break 240VAC 30A Make / 3A Break 480VAC 480VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color I 10A	Number of NC contacts	1 (STOP)
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120VAC 240VAC 30A Make / 6A Break 30A Make / 3A Break 480VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Coperating Current at P600: Thermal continuous test circuit 15A 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Brushed aluminum Inscription Background color / foreground color Aluminum / black	Operating Current at A600:	
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480VAC 600VAC 12A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 15A 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Brushed aluminum Inscription Background color / foreground color Aluminum / black	120VAC	60A Make / 6A Break
600VAC Operating Current at P600: Thermal continuous test circuit 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color 12A Make / 1.2A Break 5A 1.1A Make or Break 0.55A Make or Break 0.2A Make or Break 0.2A Make or Break Aluminum HIGH, LOW and STOP Aluminum / black	240VAC	30A Make / 3A Break
Thermal continuous test circuit 125VDC 1.1A Make or Break 250VDC 3.1 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color SA 1.1A Make or Break 0.25 Make or Break 0.2A Make or Break 0.2A Make or Break 0.2A Make or Break Aluminum HIGH, LOW and STOP Aluminum / black	480VAC	15A Make / 1.5A Break
Thermal continuous test circuit 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Brushed aluminum HIGH, LOW and STOP Background color / foreground color Aluminum / black	600VAC	12A Make / 1.2A Break
1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Brushed aluminum Inscription HIGH, LOW and STOP Background color / foreground color Aluminum / black	Operating Current at P600:	
250VDC 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color 0.55A Make or Break 0.2A Make or Break HIGH, LOW and STOP Aluminum / black	Thermal continuous test circuit	5A
301 to 600VDC 0.2A Make or Break Legend: Material Brushed aluminum Inscription HIGH, LOW and STOP Background color / foreground color Aluminum / black	125VDC	1.1A Make or Break
Legend: Brushed aluminum Inscription HIGH, LOW and STOP Background color / foreground color Aluminum / black	250VDC	0.55A Make or Break
Material Brushed aluminum Inscription HIGH, LOW and STOP Background color / foreground color Aluminum / black	301 to 600VDC	0.2A Make or Break
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Background color / foreground color Aluminum / black	Inscription	
	·	
		2" wide x 1 7/16" top to center line

Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet







Product data sheet 49SAP05



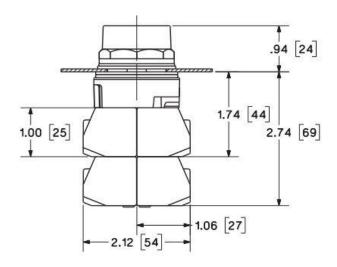
Push Buttons 30 mm START and STOP Legends

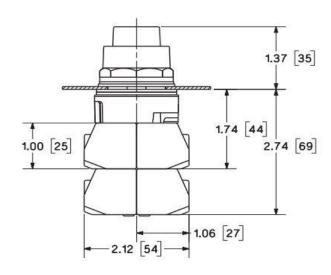


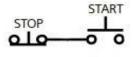


Weight Height x Width x Depth (refer to outline diagrams below) Finger-safe Yes Senvironmental ratings NEMA 1, 3, 3R, 4, 12 & 13 (no data) (no dat	Image is representative and may not depict the actual product. General technical data:	
Height x Width x Depth		0.75 lb
Finger-safe Environmental ratings NEMA 1, 3, 3R, 4, 12 & 13 Maximum altitude Ambient storage temperature (-40 to 85)°C / (-40 to 185)°F Ambient operating temperature (-35 to 70)°C / (-31 to 158)°F Humidity (% non-condensing) Country of origin Mexico Material of front ring Metal with chrome platting Actuator: Type Flush pushbutton (START); Raised pushbutton (STOP) Material Color Black (START); Red (STOP) Illumination None Switching positions Mechanical service life (switching cycles) S,000,000 operating cycles Contact Block: Number of NC contacts 1 (STOP) Number of NC contacts 1 (STOP) Number of NC contacts 1 (START) Operating Current at A600: Thermal continuous test circuit 10A 60A Make / 6A Break 480VAC 30A Make / 3A Break 480VAC 15A Make / 1.5A Break 600VAC Operating Current at P600: Thermal continuous test circuit 5A 1.5A Break 600VAC 1.1A Make or Break 0.0A Malerial Inscription Background color / foreground color Aluminum / black	•	
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Illumination Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NO contacts 1 (STOP) Number of NO contacts 1 (START) Operating Current at A600: Thermal continuous test circuit 10A 120VAC 60A Make / 6A Break 240VAC 30A Make / 3A Break 480VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 5A 1.1A Make or Break 250VDC 1.1A Make or Break 301 to 600VDC Legend: Material Inscription Background color / foreground color Aluminum / black		
Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NO contacts 1 (STOP) Number of NO contacts 1 (START) Operating Current at A600: Thermal continuous test circuit 120VAC 480VAC 30A Make / 6A Break 480VAC 15A Make / 1.5A Break 600VAC 122A Make / 1.2A Break 600VAC 123A Make / 1.2A Break 600VAC 125VDC 1.1A Make or Break 250VDC 301 to 600VDC 1.2A Make or Break 250VDC 302A Make or Break 303 to 600VDC 403A Make or Break 800VAC 803A Make or Break 800VAC 803A Make or Break 805A Make or Break		
Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NO contacts 1 (STOP) Number of NO contacts 1 (START) Operating Current at A600: Thermal continuous test circuit 10A 120VAC 60A Make / 6A Break 240VAC 30A Make / 3A Break 480VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 5A 125VDC 1.1A Make or Break 250VDC 0.2A Make or Break D.25 Make or Break	Illumination	
Contact Block: Number of NC contacts 1 (STOP) Number of NO contacts 1 (START) Operating Current at A600: Thermal continuous test circuit 10A 120VAC 480VAC 30A Make / 6A Break 480VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 5A 125VDC 1.1A Make or Break 250VDC 301 to 600VDC 0.2A Make or Break Degend: Material Inscription Background color / foreground color Aluminum / black	Switching positions	
Number of NC contacts Number of NO contacts 1 (STOP) 1 (START) Operating Current at A600: Thermal continuous test circuit 10A 120VAC 240VAC 30A Make / 6A Break 480VAC 480VAC 500VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 15A 125VDC 1.1A Make or Break 250VDC 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color Aluminum / black	Mechanical service life (switching cycles)	5,000,000 operating cycles
Number of NO contacts 1 (START)	Contact Block:	
Thermal continuous test circuit 10A 120VAC 60A Make / 6A Break 240VAC 30A Make / 3A Break 480VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break 600VAC Thermal continuous test circuit 5A 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC Legend: Material Inscription Background color / foreground color 10A 10A 10A 10A 10A 10A 10A 10A 10A 10	Number of NC contacts	
Thermal continuous test circuit 120VAC 60A Make / 6A Break 240VAC 30A Make / 3A Break 480VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Coperating Current at P600: Thermal continuous test circuit 15A 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color Background color / foreground color	Number of NO contacts	1 (START)
120VAC 240VAC 30A Make / 6A Break 30A Make / 3A Break 480VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Coperating Current at P600: Thermal continuous test circuit 15A 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color 60A Make / 6A Break 30A Make / 6A Break 480VAC 30A Make / 1.5A Break 480VAC 41.5A	Operating Current at A600:	
240VAC 480VAC 15A Make / 3A Break 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 5A 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color Aluminum / black	Thermal continuous test circuit	10A
480VAC 600VAC 12A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 15A 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Brushed aluminum Inscription Background color / foreground color Aluminum / black	120VAC	60A Make / 6A Break
600VAC Operating Current at P600: Thermal continuous test circuit 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Brushed aluminum Inscription Background color / foreground color Aluminum / black	240VAC	30A Make / 3A Break
Thermal continuous test circuit 125VDC 1.1A Make or Break 250VDC 3.1 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color SA 1.1A Make or Break 0.25 Make or Break 0.2A Make or Break 0.2A Make or Break 0.2A Make or Break Aluminum Brushed aluminum START and STOP Aluminum / black	480VAC	15A Make / 1.5A Break
Thermal continuous test circuit 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Brushed aluminum START and STOP Background color / foreground color Aluminum / black	600VAC	12A Make / 1.2A Break
1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Brushed aluminum Inscription START and STOP Background color / foreground color Aluminum / black	Operating Current at P600:	
250VDC 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color 0.55A Make or Break 0.2A Make or Break Aluminum Brushed aluminum START and STOP Aluminum / black	Thermal continuous test circuit	5A
301 to 600VDC 0.2A Make or Break Legend: Material Brushed aluminum Inscription START and STOP Background color / foreground color Aluminum / black	125VDC	1.1A Make or Break
Legend: Brushed aluminum Inscription START and STOP Background color / foreground color Aluminum / black	250VDC	0.55A Make or Break
Material Brushed aluminum Inscription START and STOP Background color / foreground color Aluminum / black	301 to 600VDC	0.2A Make or Break
Material Brushed aluminum Inscription START and STOP Background color / foreground color Aluminum / black	Legend:	
Inscription START and STOP Background color / foreground color Aluminum / black		Brushed aluminum
Background color / foreground color Aluminum / black	Inscription	
	•	
		2" wide x 1 7/16" top to center line

Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet







Product data sheet 49SAS01



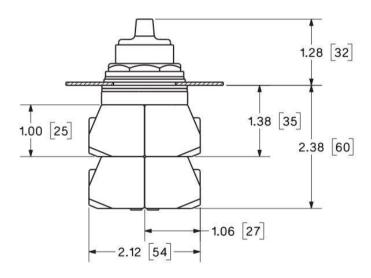
Selector Switch 30 mm Three position maintained HAND - OFF - AUTO Legend

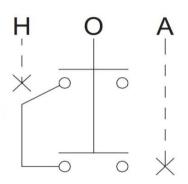




General technical data:	Image is representative and may not depict the actual product.	
Height x Width x Depth 2.1 x 2.0 x 3.66 in Finger-safe Yes	General technical data:	
Finger-safe Environmental ratings NEMA 1, 3, 3R, 4, 12 & 13 Maximum altitude Ambient storage temperature (-40 to 85)°C / (-40 to 185)°F Ambient storage temperature (-35 to 70)°C / (-31 to 158)°F Humidity (% non-condensing) (no data) Country of origin Mexico Material of front ring Metal with chrome plating Actuator: Type Short lever Material Illumination None Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NC contacts 1 Number of NC contacts 1 Operating Current at A600: Thermal continuous test circuit 100 Cato Make / 6A Break 480VAC 30A Make / 3A Break 480VAC 480VAC 30A Make / 1.5A Break 600VAC 15A Make / 1.2A Break Coverating Current at P600: Thermal continuous test circuit 5A 125VDC 1.1A Make or Break 0.55A Make or Break 0.55A Make or Break 0.55A Make or Break Material Mat	Weight	0.35 lb
Environmental ratings Maximum altitude (no data) Ambient storage temperature (-40 to 85)°C / (-40 to 185)°F Ambient operating temperature (-35 to 70)°C / (-31 to 158)°F Humidity (% non-condensing) Country of origin Mexico Material of front ring Actuator: Type Short lever Material Plastic Illumination Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts 1 Operating Current at A600: Thermal continuous test circuit 120VAC 300 Make / 6A Break 480VAC 480VAC 480VAC 480VAC 480VAC 500 Make / 1.5A Break 600VAC Derating Current at P600: Thermal continuous test circuit 5A 125VDC 1.1A Make or Break 0.2A Make or Break 0.2A Make or Break Legend: Material Brushed aluminum black Brushed or foreground color	Height x Width x Depth	2.1 x 2.0 x 3.66 in
Maximum altitude Ambient storage temperature (-40 to 85)°C / (-40 to 185)°F Ambient operating temperature (-35 to 70)°C / (-31 to 185)°F Humidity (% non-condensing) (no data) Mexico Material of front ring Metal with chrome plating Actuator: Type Short lever Material Plastic Illumination None Switching positions Mexhanical service life (switching cycles) Contact Block: Number of NC contacts Number of NC contacts 1 Number of NO contacts 1 Number of NO contacts 1 10A 120VAC 60A Make / 6A Break 480VAC 480VAC 30A Make / 3A Break 480VAC 600VAC 15A Make / 1.5A Break 600VAC Operating Current at P600: Thermal continuous test circuit 5A 125VDC 1.1A Make or Break 301 to 600VDC Degenting Material Material Material Material Material Material Mackground color / foreground color Aluminum / black	Finger-safe	Yes
Ambient storage temperature Ambient operating temperature (-35 to 70)°C / (-31 to 158)°F Humidity (% non-condensing) Country of origin Mexico Material of front ring Metal with chrome plating Actuator: Type Short lever Material Plastic Illumination None Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NC contacts Number of NC contacts 1 10A 120VAC 240VAC 30A Make / 6A Break 480VAC 600YAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 5A 1.1A Make or Break 2.50VDC 3.01 Make / 6B Make / 6B Break 3.01 to 600VDC 4.24 Make or Break 5.05 Make or Break 6.05 Make or Break 6.05 Make or Break 6.05 Make or Break 6.06 Make or Break 6.06 Make or Break 6.07 Make or Break 6.08 Make or Break 6.09 Make or Break 6.	Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Ambient operating temperature Humidity (% non-condensing) Country of origin Mexico Material of front ring Metal with chrome plating Actuator: Type Short lever Material Illumination Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NC contacts 1 Number of NC contacts 1 Number of NO contacts 1 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC 480VAC 490VAC 490VAC 400VAC 415A Make / 1.5A Break 600VAC 12A Make / 1.2A Break 600VAC 12A Make / 1.2A Break 600VAC 15A Make / 1.2A Break 600VAC 15A Make / 1.2A Break 600VAC 0perating Current at P600: Thermal continuous test circuit 5A 1.1A Make or Break 600VAC 0.55A Make or Break 600VDC 0.55A Make or Break 600VDC 0.2A Make or Break 600VDC 0.2A Make or Break 600VDC 1.AB OFF AUTO 600 Aluminum / black	Maximum altitude	(no data)
Humidity (% non-condensing) Country of origin Meterial of front ring Metal with chrome plating Actuator: Type Material Illumination Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NC contacts 1 Number of NC contacts 1 Coperating Current at A600: Thermal continuous test circuit 10A 120VAC 440VAC 430 Make / 6A Break 480VAC 450VAC 415A Make / 1.5A Break 600VAC 50Perating Current at P600: Thermal continuous test circuit 5A 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC Legend: Material Material Inscription Background color / foreground color Aluminum / black	Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Country of origin Material of front ring Metal with chrome plating Actuator: Type Material Plastic Illumination Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NC contacts 1 Number	Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Material of front ring Actuator: Type Short lever Material Illumination Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NO contacts 1 Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 120VAC 480VAC 480VAC 30A Make / 3A Break 480VAC 480VAC 415A Make / 1.5A Break 600VAC 50Perating Current at P600: Thermal continuous test circuit 5A 1.1A Make or Break 0.25 Make or Break 0.2A Make or Break 0.2A Make or Break 0.2A Make or Break Material Inscription Background color / foreground color Aluminum / black	Humidity (% non-condensing)	(no data)
Actuator: Type Material Plastic Illumination Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC 480VAC 480VAC 480VAC 480VAC 50YAC 480VAC 50YAC	Country of origin	Mexico
Type Material Plastic Illumination None Switching positions 3 maintained positions Mechanical service life (switching cycles) 2,000,000 operating cycles Contact Block: Number of NC contacts 1 Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC 60A Make / 6A Break 240VAC 30A Make / 3A Break 480VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break 00VAC 12A Make / 1.2A Break 00VAC 50Perating Current at P600: Thermal continuous test circuit 5A 1.1A Make or Break 0.55A Make or Break 0.55A Make or Break 0.1 Material Brushed aluminum Inscription Background color / foreground color	Material of front ring	Metal with chrome plating
Material Illumination Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 120VAC 440VAC 430A Make / 3A Break 480VAC 500VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break 600VAC 12A Make / 1.2A Break 600VAC 125VDC 1.1A Make or Break 0.55A Make or Break 0.1 A Make or Break 0.2 A Make or Break 0.3 A Make or Break 0.4 A Make or Break 0.5 A Make or Break	Actuator:	
Illumination Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts 1 Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 400VAC 400V	Туре	
Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts 1 Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 480VAC 480VAC 480VAC 480VAC 50AMake / 6A Break 480VAC 480VAC 415A Make / 1.5A Break 600VAC 50Perating Current at P600: Thermal continuous test circuit 5A 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Material Inscription Background color / foreground color Aluminum / black		Plastic
Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC 480VAC 480VAC 50A Make / 6A Break 480VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 5A 125VDC 1.1A Make or Break 301 to 600VDC 0.55A Make or Break 301 to 600VDC Deackground color / foreground color Background color / foreground color	Illumination	None
Contact Block: Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC 40VAC 30A Make / 6A Break 480VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 5A 125VDC 1.1A Make or Break 0.55A Make or Break 0.2A Make or Break Legend: Material Inscription Background color / foreground color	Switching positions	3 maintained positions
Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC 240VAC 30A Make / 6A Break 480VAC 480VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 15A 125VDC 1.1A Make or Break 250VDC 301 to 600VDC 0.25A Make or Break D.26 Make or Break Brushed aluminum HAND OFF AUTO Background color / foreground color	Mechanical service life (switching cycles)	2,000,000 operating cycles
Number of NO contacts Operating Current at A600: Thermal continuous test circuit 120VAC 240VAC 30A Make / 6A Break 480VAC 480VAC 500VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 125VDC 1.1A Make or Break 250VDC 301 to 600VDC Legend: Material Inscription Background color / foreground color	Contact Block:	
Thermal continuous test circuit 10A 120VAC 240VAC 30A Make / 6A Break 30A Make / 3A Break 480VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Coperating Current at P600: Thermal continuous test circuit 125VDC 1.1A Make or Break 250VDC 30.1 to 600VDC Legend: Material Inscription Background color / foreground color Index of the second secon	Number of NC contacts	1
Thermal continuous test circuit 10A 120VAC 60A Make / 6A Break 240VAC 30A Make / 3A Break 480VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color 10A 10A 10A 10A 10A 10A 10A 10	Number of NO contacts	1
120VAC 240VAC 30A Make / 6A Break 240VAC 30A Make / 3A Break 480VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 5A 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color Brushed aluminum HAND OFF AUTO Background color / foreground color	Operating Current at A600:	
240VAC 480VAC 15A Make / 3A Break 600VAC 12A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 5A 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color Brushed aluminum HAND OFF AUTO Background color / foreground color	Thermal continuous test circuit	10A
480VAC 600VAC 15A Make / 1.5A Break 600VAC 12A Make / 1.2A Break Operating Current at P600: Thermal continuous test circuit 5A 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color 15A Make / 1.5A Break 0A Break 12A Make / 1.5A	120VAC	60A Make / 6A Break
600VAC Operating Current at P600: Thermal continuous test circuit 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC Legend: Material Inscription Background color / foreground color 12A Make / 1.2A Break 5A 1.1A Make or Break 0.25A Make or Break 0.2A Make or Break Brushed aluminum HAND OFF AUTO Aluminum / black	240VAC	30A Make / 3A Break
Thermal continuous test circuit 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color	480VAC	15A Make / 1.5A Break
Thermal continuous test circuit 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color	600VAC	12A Make / 1.2A Break
Thermal continuous test circuit 125VDC 1.1A Make or Break 250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color 5A 1.1A Make or Break 0.2A Make or Break Brushed aluminum HAND OFF AUTO Aluminum / black	Operating Current at P600:	
250VDC 0.55A Make or Break 301 to 600VDC 0.2A Make or Break Legend: Material Inscription Background color / foreground color Aluminum / black	Thermal continuous test circuit	5A
301 to 600VDC Legend: Material Inscription Background color / foreground color Aluminum / black	125VDC	1.1A Make or Break
Legend: Material Brushed aluminum Inscription HAND OFF AUTO Background color / foreground color Aluminum / black	250VDC	0.55A Make or Break
Legend: Material Brushed aluminum Inscription HAND OFF AUTO Background color / foreground color Aluminum / black	301 to 600VDC	0.2A Make or Break
Material Brushed aluminum Inscription HAND OFF AUTO Background color / foreground color Aluminum / black		
Background color / foreground color Aluminum / black		Brushed aluminum
Background color / foreground color Aluminum / black	Inscription	HAND OFF AUTO
	·	Aluminum / black
	•	2" wide x 1 7/16" top to center line

Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet





Product data sheet 49SAS02

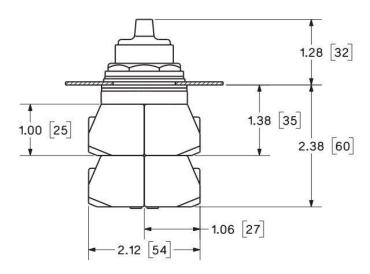


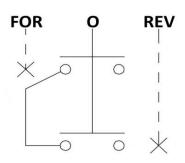
Selector Switch 30 mm Three position maintained FORWARD - OFF - REVERSE Legend



Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.35 lb
Height x Width x Depth	2.1 x 2.0 x 3.66 in
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Material of front ring	Metal with chrome plating
Actuator:	
Туре	Short lever
Material	Plastic
Illumination	None
Switching positions	3 maintained positions
Mechanical service life (switching cycles)	2,000,000 operating cycles
Contact Block:	
Number of NC contacts	1
Number of NO contacts	1
Operating Current at A600:	
Thermal continuous test circuit	10A
120VAC	60A Make / 6A Break
240VAC	30A Make / 3A Break
480VAC	15A Make / 1.5A Break
600VAC	12A Make / 1.2A Break
Operating Current at P600:	
Thermal continuous test circuit	5A
125VDC	1.1A Make or Break
250VDC	0.55A Make or Break
301 to 600VDC	0.2A Make or Break
Legend:	
Material	Brushed aluminum
Inscription	FORWARD OFF REVERSE
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line

Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet





Product data sheet 49SAS03



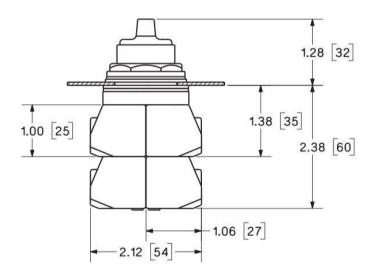
Selector Switch 30 mm Three position maintained HIGH - OFF - LOW Legend

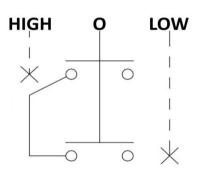




Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.35 lb
Height x Width x Depth	2.1 x 2.0 x 3.66 in
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Material of front ring	Metal with chrome plating
Actuator:	
Туре	Short lever
Material	Plastic
Illumination	None
Switching positions	3 maintained positions
Mechanical service life (switching cycles)	2,000,000 operating cycles
Contact Block:	
Number of NC contacts	1
Number of NO contacts	1
Operating Current at A600:	
Thermal continuous test circuit	10A
120VAC	60A Make / 6A Break
240VAC	30A Make / 3A Break
480VAC	15A Make / 1.5A Break
600VAC	12A Make / 1.2A Break
Operating Current at P600:	
Thermal continuous test circuit	5A
125VDC	1.1A Make or Break
250VDC	0.55A Make or Break
301 to 600VDC	0.2A Make or Break
Legend:	old (make of broat)
Material	Brushed aluminum
Inscription	HIGH OFF LOW
•	
Background color / foreground color Dimensions	Aluminum / black 2" wide x 1 7/16" top to center line

Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet





Product data sheet 49SAS04



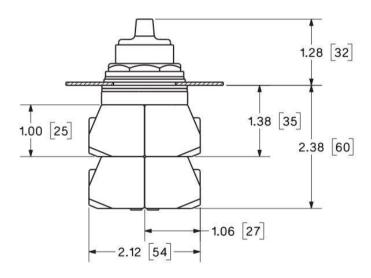
Selector Switch 30 mm Two position maintained OFF - ON Legend

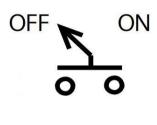




Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.35 lb
Height x Width x Depth	2.1 x 2.0 x 3.66 in
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Material of front ring	Metal with chrome plating
Actuator:	
Туре	Short lever
Material	Plastic
Illumination	None
Switching positions	2 maintained positions
Mechanical service life (switching cycles)	2,000,000 operating cycles
Contact Block:	
Number of NC contacts	0
Number of NO contacts	1
Operating Current at A600:	
Thermal continuous test circuit	10A
120VAC	60A Make / 6A Break
240VAC	30A Make / 3A Break
480VAC	15A Make / 1.5A Break
600VAC	12A Make / 1.2A Break
Operating Current at P600:	
Thermal continuous test circuit	5A
125VDC	1.1A Make or Break
250VDC	0.55A Make or Break
301 to 600VDC	0.2A Make or Break
Legend:	3.2
Material	Brushed aluminum
Inscription	OFF ON
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
	1 mas x top to contain mile

Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet





Product data sheet 49SAS09



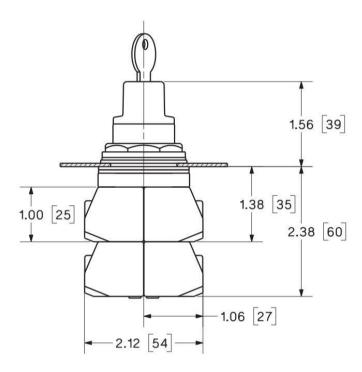
Selector switch, keyed 30 mm Three position maintained HAND - OFF - AUTO legend

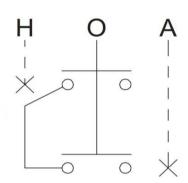




Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.55 lb
Height x Width x Depth	2.1 x 2.0 x 3.94 in (without key)
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Material of front ring	Metal with chrome plating
Actuator:	
Туре	Short lever
Material	Plastic
Illumination	None
Switching positions	3 maintained positions
Key removal	All positions
Mechanical service life (switching cycles)	2,000,000 operating cycles
Contact Block:	
Number of NC contacts	1
Number of NO contacts	1
Operating Current at A600:	
Thermal continuous test circuit	10A
120VAC	60A Make / 6A Break
240VAC	30A Make / 3A Break
480VAC	15A Make / 1.5A Break
600VAC	12A Make / 1.2A Break
Operating Current at P600:	
Thermal continuous test circuit	5A
125VDC	1.1A Make or Break
250VDC	0.55A Make or Break
301 to 600VDC	0.2A Make or Break
Legend:	
Material	Brushed aluminum
Inscription	HAND OFF AUTO
Background color / foreground color	Aluminum / black
	2" wide x 1 7/16" top to center line

Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet





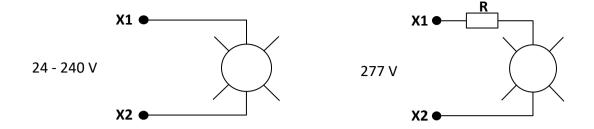
Product data sheet 49SDL0AG*



Pilot light 22 mm LED lamp Green lens OFF legend



General technical data:	
Weight	0.30 lb.
Height x Width x Depth	(no data)
Finger-safe	Yes
Environmental ratings	NEMA 1/3/3R/4/12 & 4X
Maximum altitude	(no data)
Ambient storage temperature	(-25 to 80)°C / (-13 to 176)°F
Ambient operating temperature	(-20 to 60)°C / (-4 to 140)°F
Humidity (% non-condensing)	(no data)
Country of origin	Germany
Typical operating period	100,000 h
Operating voltage:	
49SDL0AG U	24 - 240 V AC/DC
49SDL0AG L	277 V AC 50/60 Hz (with included series resistor)
Normal operating limits (% of rated voltage)	80 - 120 %
Lamp:	
Number of lamps	1
Туре	Colored LED, w/o transformer
Color	Green
Maximum consumed current per lamp	20 mA
Maximum inrush current	3 A
Lens:	
Number of lenses	1
Material	Plastic
Color	Green
Legend:	DL C
Material	Plastic OFF
Inscription	Black / white
Background color / foreground color	
Label plate dimensions Label holder dimensions	27 mm wide x 12.5 mm high
Mounting/wiring:	30 mm wide x 45 mm high
Mounting type	Front
Mounting diameter	22.3 mm
Wire connection type / torque	Screw-type terminals / 7 lb. in 8 lb. in.
Solid & stranded conductors	2 x (18 - 16 AWG) 75°C CU
Included	Wires, legend holders, legend plates
morado	Wiles, legella floiders, legella plates



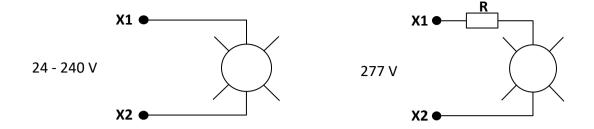
Product data sheet 49SDL0AR*



Pilot light 22 mm LED lamp Red lens OFF legend



Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.30 lb.
Height x Width x Depth	(no data)
Finger-safe	Yes
Environmental ratings	NEMA 1/3/3R/4/12 & 4X
Maximum altitude	(no data)
Ambient storage temperature	(-25 to 80)°C / (-13 to 176)°F
Ambient operating temperature	(-20 to 60)°C / (-4 to 140)°F
Humidity (% non-condensing)	(no data)
Country of origin	Germany
Typical operating period	100,000 h
Operating voltage:	
49SDL0AR U	24 - 240 V AC/DC
49SDL0AR L	277 V AC 50/60 Hz (with included series resistor)
Normal operating limits (% of rated voltage)	80 - 120 %
Lamp:	
Number of lamps	1
Туре	Colored LED, w/o transformer
Color	Red
Maximum consumed current per lamp	20 mA
Maximum inrush current	3 A
Lens:	
Number of lenses	1
Material	Plastic
Color	Red
Legend:	
Material	Plastic
Inscription	OFF
Background color / foreground color	Black / white
Label plate dimensions	27 mm wide x 12.5 mm high
Label holder dimensions	30 mm wide x 45 mm high
Mounting/wiring:	
Mounting type	Front
Mounting diameter	22.3 mm
Wire connection type / torque	Screw-type terminals / 7 lb. in 8 lb. in.
Solid & stranded conductors	2 x (18 - 16 AWG) 75°C CU
Included	Wires, legend holders, legend plates



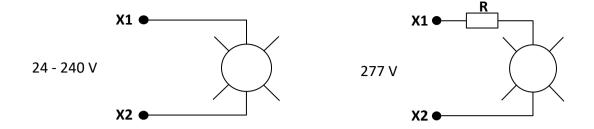
Product data sheet 49SDL0BG*



Pilot light 22 mm LED lamp Green lens ON legend



General technical data:	
Weight	0.30 lb.
Height x Width x Depth	(no data)
Finger-safe	Yes
Environmental ratings	NEMA 1/3/3R/4/12 & 4X
Maximum altitude	(no data)
Ambient storage temperature	(-25 to 80)°C / (-13 to 176)°F
Ambient operating temperature	(-20 to 60)°C / (-4 to 140)°F
Humidity (% non-condensing)	(no data)
Country of origin	Germany
Typical operating period	100,000 h
Operating voltage:	
49SDL0BG U	24 - 240 V AC/DC
49SDL0BG L	277 V AC 50/60 Hz (with included series resistor)
Normal operating limits (% of rated voltage)	80 - 120 %
Lamp:	
Number of lamps	1
Туре	Colored LED, w/o transformer
Color	Green
Maximum consumed current per lamp	20 mA
Maximum inrush current	3 A
Lens:	
Number of lenses	1
Material	Plastic
Color	Green
Legend:	
Material	Plastic
Inscription	ON
Background color / foreground color	Black / white
Label plate dimensions	27 mm wide x 12.5 mm high
Label holder dimensions	30 mm wide x 45 mm high
Mounting/wiring:	
Mounting type	Front
Mounting diameter	22.3 mm
Wire connection type / torque Solid & stranded conductors	Screw-type terminals / 7 lb. in 8 lb. in.
	2 x (18 - 16 AWG) 75°C CU
Included	Wires, legend holders, legend plates



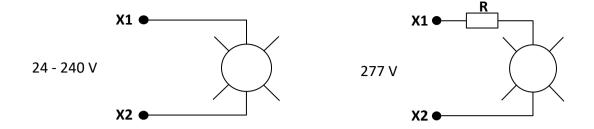
Product data sheet 49SDL0BR*



Pilot light 22 mm LED lamp Red lens ON legend



General technical data:	
Weight	0.30 lb.
Height x Width x Depth	(no data)
Finger-safe	Yes
Environmental ratings	NEMA 1/3/3R/4/12 & 4X
Maximum altitude	(no data)
Ambient storage temperature	(-25 to 80)°C / (-13 to 176)°F
Ambient operating temperature	(-20 to 60)°C / (-4 to 140)°F
Humidity (% non-condensing)	(no data)
Country of origin	Germany
Typical operating period	100,000 h
Operating voltage:	
49SDL0BR U	24 - 240 V AC/DC
49SDL0BR L	277 V AC 50/60 Hz (with included series resistor)
Normal operating limits (% of rated voltage)	80 - 120 %
Lamp:	
Number of lamps	1
Туре	Colored LED, w/o transformer
Color	Red
Maximum consumed current per lamp	20 mA
Maximum inrush current	3 A
Lens:	
Number of lenses	1
Material	Plastic
Color	Red
Legend:	
Material	Plastic
Inscription	ON STATE OF THE ST
Background color / foreground color	Black / white
Label plate dimensions	27 mm wide x 12.5 mm high
Label holder dimensions	30 mm wide x 45 mm high
Mounting/wiring:	Frank
Mounting type	Front 22.3 mm
Mounting diameter	
Wire connection type / torque Solid & stranded conductors	Screw-type terminals / 7 lb. in 8 lb. in. 2 x (18 - 16 AWG) 75°C CU
Included	Wires, legend holders, legend plates
IIIciuueu	wires, legeriu rioluers, legeriu piates



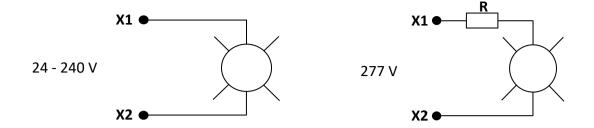
Product data sheet 49SDLB*



Pilot light
LED lamp
Red, green and amber lenses
ON, RUN, OFF, STOP, FOR, REV, LOW, HIGH, AUTO,
OL TRIPPED, CONTROL POWER legends
For use with enclosures with lift-off covers



Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.30 lb.
Height x Width x Depth	96 x 54 x 39 mm
Finger-safe	Yes
Environmental ratings	NEMA 1
Maximum altitude	(no data)
Ambient storage temperature	(-25 to 80)°C / (-13 to 176)°F
Ambient operating temperature	(-20 to 60)°C / (-4 to 140)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Typical operating period	100,000 h
Operating voltage:	
49SDLB U	24 - 240 V AC/DC
49SDLB L	277 V AC 50/60 Hz (with included series resistor)
Normal operating limits (% of rated voltage)	80 - 120 %
Lamps:	
Number of lamps	3
Number of lamp holders	2
Туре	Colored LED, w/o transformer
Color	Red, green and amber
Maximum consumed current per lamp	20 mA
Maximum inrush current	3 A
Lens:	
Number of lenses	3
Material	Plastic
Color	Red, green and amber
Legend:	
Material	Synthetic paper label with adhesive back
Inscription	ON, RUN, OFF, STOP, FOR, REV, LOW, HIGH, AUTO,
	OL TRIPPED, CONTROL POWER
Background color / foreground color	Black / white
Dimensions	17 mm wide x 12 mm high
Mounting/wiring:	
Mounting type	Bracket for use with enclosures with lift-off covers
Mounting torque	25 - 30 lb. in.
Wire connection type / torque	Screw-type terminals / 7 lb. in 8 lb. in.
Solid & stranded conductors	2 x (18 - 14 AWG) 75°C CU
Included	Wires and mounting screws



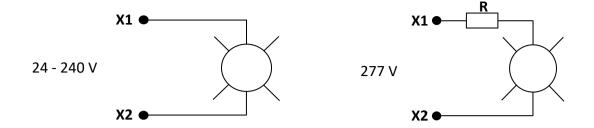
Product data sheet 49SDLB7G*



Pilot light
LED lamp
Green lenses
FOR, REV, LOW, HIGH legends
For use with enclosures with lift-off covers



General technical data:	Image is representative and may not depict the actual produc	ct.
Height x Width x Depth Finger-safe Finger-safe Finyrionmental ratings NEMA 1 (no data) Aximum altitude (no data) Ambient operating temperature (-25 to 80)°C / (-13 to 176)°F Ambient operating temperature (-20 to 60)°C / (-4 to 140)°F Humidity (% non-condensing) Country of origin Mexico Typical operating period Operating voltage: 49SDLB7GU 24 - 240 V AC/DC 49SDLB7GL Normal operating limits (% of rated voltage) 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) 2 Number of lamps 1 2 Number of lamps 2 Colored LED, w/o transformer Color Green Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: Number of lenses 2 Material Plastic Color Green Material Synthetic paper label with adhesive back Inscription Background color / foreground color Black / white Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Bracket for use with enclosures with lift-off covers Mounting torque Screw-type terminals / 7 lb. in 8 lb. in. Screw-type terminals / 7 lb. in 8 lb. in.	General technical data:	
Finger-safe Environmental ratings NEMA 1 NEMA 1 NemMa Maximum altitude Ambient storage temperature (-25 to 80)°C / (-13 to 176)°F Ambient operating temperature (-20 to 60)°C / (-4 to 140)°F Humidity (% non-condensing) Country of origin Mexico Typical operating period Operating period Operating voltage: 49SDLB7GU 49SDLB7GU 24 - 240 V AC/DC 49SDLB7GU 49SDLB7GU 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) 80 - 120 % Lamps: Number of lamps 2 Number of lamp holders 2 Type Colored LED, w/o transformer Color Green Maximum consumed current per lamp Agximum inrush current 3 A Lens: Number of lenses Plastic Color Green Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions FOR, REV, LOW, HIGH Black / white Dimensions Mounting/wiring: Mounting type Mounting type Mounting type Mounting torque Screw-type terminals / 7 lb. in 8 lb. in. Screw-type terminals / 7 lb. in 8 lb. in.	Weight	0.30 lb.
Environmental ratings Maximum allitude (no data) Ambient storage temperature (-25 to 80)°C / (-13 to 176)°F Ambient operating temperature (-20 to 60)°C / (-4 to 140)°F Humidity (% non-condensing) Country of origin Typical operating period Operating voltage: 49SDLB7GU 49SDLB7GL Normal operating limits (% of rated voltage) Band operating limits (% of rated voltage) Lamps: Number of lamps Number of lamp holders 2 Type Color Green Maximum consumed current per lamp Maximum inrush current 3 A Lens: Number of lenses Material Plastic Color Green Legend: Material Inscription Background color / foreground color Dimensions Mounting type Mounting type Mounting to year (18 - 14 AWG) 75°C CU Very (-13 to 176)°F (-13 to 176)°F (-14 to 140)°F (-13 to 176)°F (-14 to 140)°F (-13 to 176)°F (-13 to 176)°F (-14 to 140)°F (-13 to 176)°F (-14 to 140)°F (-13 to 176)°F (-14 to 140)°F (-14 to 140)°F (-16 to 140)°	·	96 x 54 x 39 mm
Maximum altitude Ambient storage temperature Ambient operating temperature (-25 to 80)°C / (-4 to 140)°F Ambient operating temperature (-20 to 60)°C / (-4 to 140)°F Humidity (% non-condensing) Country of origin Typical operating period Operating voltage: 49SDLB7GU 49SDLB7GU 24 - 240 V AC/DC 49SDLB7GU 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) 80 - 120 % Lamps: Number of lamps V Number of lamps 2 Number of lamps 2 Number of lamp holders 2 Type Colore Maximum consumed current per lamp Maximum inrush current 3 A Lens: Number of lenses V Number of lenses Plastic Color Green Legend: Material Inscription Background color / foreground color Dimensions Type Bracket for use with enclosures with lift-off covers Mounting type Mounting type Mounting type Mounting type Normal operating limits (-25 to 80)°C / (-4 to 140)°F Meximum 100,°C / (-4 to 140)°F Meximum 100,°C / (-4 to 140)°F Mexico Type Color Correct Legend: Mounting type Bracket for use with enclosures with lift-off covers Mounting type Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 14 AWG) 75°C CU	Finger-safe	Yes
Ambient storage temperature Ambient operating temperature Ambient of foreign Amb	Environmental ratings	NEMA 1
Ambient operating temperature Humidity (% non-condensing) Country of origin Typical operating period Operating voltage: 49SDLB7GU 49SDLB7GL Normal operating limits (% of rated voltage) Lamps: Number of lamps Volored Hamp holders Type Color Green Maximum consumed current per lamp Maximum inrush current Lens: Number of lenses Namber of lenses Naterial Color Material Color Material Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting to read the total to 1400°F 100,000 h Mexico 100,000 h Mexico 100,000 h 24 - 240 V AC/DC 25 - 30 lb. in. 2 x (18 - 14 AWG) 75°C CU	Maximum altitude	(no data)
Humidity (% non-condensing) Country of origin Mexico Typical operating period Operating voltage: 49SDLB7GU 49SDLB7GL 24 - 240 V AC/DC 49SDLB7GL Normal operating limits (% of rated voltage) Lamps: Number of lamps 2 Number of lamp holders 2 Colored LED, w/o transformer Color Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: Number of lenses 2 Material Color Green Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions Mounting/wiring: Mounting/wiring: Mounting type Mounting type Mounting type Mounting torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors (10,000 h Mexico 100,000 h Mexico 120,000	Ambient storage temperature	(-25 to 80)°C / (-13 to 176)°F
Country of origin Typical operating period Operating voltage: 49SDLB7GU 49SDLB7GL 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) Lamps: Number of lamps 2 Number of lamp holders 2 Type Colored LED, w/o transformer Green Maximum consumed current per lamp Maximum inrush current 3 A Lens: Number of lenses Plastic Color Green Material Plastic Color Green Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Mounting type Mounting type Mounting type Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 24 - 240 V AC/DC 25 - 30 lb. in. Mexica Next in included series resistor) Next included series resistor) Ada visit included series resistor) Ada vi	Ambient operating temperature	(-20 to 60)°C / (-4 to 140)°F
Typical operating period Operating voltage: 49SDLB7GU 49SDLB7GL 224 - 240 V AC/DC 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) 80 - 120 % Lamps: Number of lamps 2 Number of lamp holders 2 Type Colored LED, w/o transformer Green Maximum consumed current per lamp 20 mA Maximum inrush current As A Lens: Number of lenses Plastic Color Green Material Plastic Color Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions Tym wide x 12 mm high Mounting/wiring: Mounting type Mounting type Mounting type Mounting torque Sirew-type terminals / 7 lb, in 8 lb. in. Solid & stranded conductors 2 x (18 - 14 AWG) 75°C CU	Humidity (% non-condensing)	(no data)
Operating voltage: 24 - 240 V AC/DC 49SDLB7GL 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) 80 - 120 % Lamps: 2 Number of lamps 2 Number of lamp holders 2 Type Colored LED, w/o transformer Color Green Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: 2 Number of lenses 2 Material Plastic Color Green Legend: Synthetic paper label with adhesive back Inscription FOR, REV, LOW, HIGH Background color / foreground color Black / white Dimensions 17 mm wide x 12 mm high Mounting/wiring: Bracket for use with enclosures with lift-off covers Mounting type Bracket for use with enclosures with lift-off covers Mounting torque 25 - 30 lb. in. Solid & stranded conductors 2 x (18 - 14 AWG) 75°C CU	Country of origin	Mexico
49SDLB7GU 49SDLB7GL 49SDLB7GL 24 - 240 V AC/DC 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) Lamps: Number of lamps 2 Number of lamp holders 2 Type Colored LED, w/o transformer Green Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: Number of lenses Number of lenses Plastic Color Green Legend: Material Color Background color / foreground color Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting torque Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 22 v / 18 - 14 AWG) 75°C CU	Typical operating period	100,000 h
49SDLB7GL Normal operating limits (% of rated voltage) Lamps: Number of lamps Number of lamp holders Type Color Maximum consumed current per lamp Maximum inrush current Lens: Number of lenses Atterial Color Green Material Inscription Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting type Mounting type Mounting type Mounting type More of lamp holders 27 V AC 50/60 Hz (with included series resistor) 80 - 120 % 1		
Normal operating limits (% of rated voltage) Lamps: Number of lamps 2 Number of lamp holders 2 Type Colored LED, w/o transformer Green Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: Number of lenses Valuaterial Plastic Color Green Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions To mm wide x 12 mm high Mounting/wiring: Mounting type Mounting torque Vire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors	49SDLB7G U	24 - 240 V AC/DC
Lamps: Number of lamps 2 Number of lamp holders 2 Type Colored LED, w/o transformer Color Green Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: Image: Color with transfer with t	49SDLB7G L	277 V AC 50/60 Hz (with included series resistor)
Number of lamps Number of lamp holders Type Color Green Maximum consumed current per lamp Maximum inrush current Lens: Number of lenses Plastic Color Green Material Plastic Color Green Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting type Mounting torque Wire connection type / torque Solid & stranded conductors 2 Colored LED, w/o transformer Green 2 Colored LED, w/o transformer Green 2 Synthetic paper label with adhesive back FOR, REV, LOW, HIGH Black / white Black / white Dimensions Bracket for use with enclosures with lift-off covers Mounting type Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 14 AWG) 75°C CU	Normal operating limits (% of rated voltage)	80 - 120 %
Number of lamp holders Type Colored LED, w/o transformer Color Green Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: Number of lenses 2 Material Plastic Color Green Legend: Material Synthetic paper label with adhesive back Inscription FOR, REV, LOW, HIGH Background color / foreground color Black / white Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Bracket for use with enclosures with lift-off covers Mounting torque 25 - 30 lb. in. Vire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 14 AWG) 75°C CU		
Type Color Green Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: Number of lenses 2 Material Plastic Color Green Legend: Material Synthetic paper label with adhesive back Inscription FOR, REV, LOW, HIGH Background color / foreground color Black / white Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Bracket for use with enclosures with lift-off covers Mounting torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors	Number of lamps	2
Color Maximum consumed current per lamp Maximum inrush current 20 mA 3 A Lens: Number of lenses Material Color Green Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting type Mounting torque Wire connection type / torque Solid & stranded conductors Green Background Backgrou	Number of lamp holders	2
Maximum consumed current per lamp Maximum inrush current 20 mA 3 A Lens: Number of lenses Material Color Green Legend: Material Inscription Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting type Mounting torque Wire connection type / torque Solid & stranded conductors 2 Material Plastic Green Synthetic paper label with adhesive back FOR, REV, LOW, HIGH Black / white 17 mm wide x 12 mm high Bracket for use with enclosures with lift-off covers 25 - 30 lb. in. Screw-type terminals / 7 lb. in 8 lb. in. 2 x (18 - 14 AWG) 75°C CU	Туре	Colored LED, w/o transformer
Maximum inrush current Lens: Number of lenses Atterial Color Green Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions To mm wide x 12 mm high Mounting/wiring: Mounting type Mounting type Mounting torque Wire connection type / torque Solid & stranded conductors A A A A A A A A B A B A B A B	Color	Green
Lens:2MaterialPlasticColorGreenLegend:Synthetic paper label with adhesive backInscriptionFOR, REV, LOW, HIGHBackground color / foreground colorBlack / whiteDimensions17 mm wide x 12 mm highMounting/wiring:Bracket for use with enclosures with lift-off coversMounting torque25 - 30 lb. in.Wire connection type / torqueScrew-type terminals / 7 lb. in 8 lb. in.Solid & stranded conductors2 x (18 - 14 AWG) 75°C CU	Maximum consumed current per lamp	20 mA
Number of lenses Material Color Green Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions To mm wide x 12 mm high Mounting/wiring: Mounting type Mounting torque Wire connection type / torque Solid & stranded conductors 2 Naterial Synthetic paper label with adhesive back FOR, REV, LOW, HIGH Black / white 17 mm wide x 12 mm high Bracket for use with enclosures with lift-off covers 25 - 30 lb. in. Screw-type terminals / 7 lb. in 8 lb. in. 2 x (18 - 14 AWG) 75°C CU	Maximum inrush current	3 A
Material Plastic Color Green Legend: Material Synthetic paper label with adhesive back Inscription FOR, REV, LOW, HIGH Background color / foreground color Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Bracket for use with enclosures with lift-off covers Mounting torque 25 - 30 lb. in. Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 14 AWG) 75°C CU	Lens:	
Color Legend: Material Inscription Background color / foreground color Dimensions FOR, REV, LOW, HIGH Black / white Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Bracket for use with enclosures with lift-off covers Mounting torque 25 - 30 lb. in. Wire connection type / torque Solid & stranded conductors Green Synthetic paper label with adhesive back FOR, REV, LOW, HIGH Black / white 17 mm wide x 12 mm high Slack for use with enclosures with lift-off covers 25 - 30 lb. in.	Number of lenses	2
Legend: Material Inscription Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting torque Wire connection type / torque Solid & stranded conductors Synthetic paper label with adhesive back FOR, REV, LOW, HIGH Black / white 17 mm wide x 12 mm high Bracket for use with enclosures with lift-off covers 25 - 30 lb. in. Screw-type terminals / 7 lb. in 8 lb. in. 2 x (18 - 14 AWG) 75°C CU	Material	Plastic
Material Inscription Synthetic paper label with adhesive back FOR, REV, LOW, HIGH Background color / foreground color Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Bracket for use with enclosures with lift-off covers Mounting torque 25 - 30 lb. in. Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 14 AWG) 75°C CU	Color	Green
Inscription Background color / foreground color Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Mounting torque Wire connection type / torque Solid & stranded conductors FOR, REV, LOW, HIGH Black / white 17 mm wide x 12 mm high Bracket for use with enclosures with lift-off covers 25 - 30 lb. in. Screw-type terminals / 7 lb. in 8 lb. in. 2 x (18 - 14 AWG) 75°C CU	Legend:	
Black / white Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Bracket for use with enclosures with lift-off covers Mounting torque 25 - 30 lb. in. Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 14 AWG) 75°C CU	Material	
Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Mounting torque Mounting torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 14 AWG) 75°C CU	Inscription	FOR, REV, LOW, HIGH
Mounting/wiring:Mounting typeBracket for use with enclosures with lift-off coversMounting torque25 - 30 lb. in.Wire connection type / torqueScrew-type terminals / 7 lb. in 8 lb. in.Solid & stranded conductors2 x (18 - 14 AWG) 75°C CU	Background color / foreground color	
Mounting type Mounting torque Mounting torque Wire connection type / torque Solid & stranded conductors Bracket for use with enclosures with lift-off covers 25 - 30 lb. in. Screw-type terminals / 7 lb. in 8 lb. in. 2 x (18 - 14 AWG) 75°C CU		17 mm wide x 12 mm high
Mounting torque 25 - 30 lb. in. Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 14 AWG) 75°C CU		
Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. 2 x (18 - 14 AWG) 75°C CU	5	
Solid & stranded conductors 2 x (18 - 14 AWG) 75°C CU	Mounting torque	25 - 30 lb. in.
Included Wires and mounting screws	Solid & stranded conductors	
	Included	Wires and mounting screws



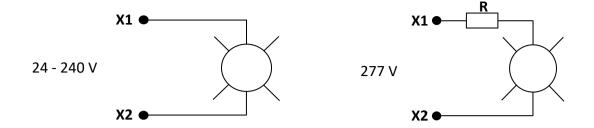
Product data sheet 49SDLB7R*



Pilot light
LED lamp
Red lenses
FOR, REV, LOW, HIGH legends
For use with enclosures with lift-off covers



General technical data:	
Weight	0.30 lb.
Height x Width x Depth	96 x 54 x 39 mm
Finger-safe	Yes
Environmental ratings	NEMA 1
Maximum altitude	(no data)
Ambient storage temperature	(-25 to 80)°C / (-13 to 176)°F
Ambient operating temperature	(-20 to 60)°C / (-4 to 140)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Typical operating period	100,000 h
Operating voltage:	
49SDLB7R U	24 - 240 V AC/DC
49SDLB7R L	277 V AC 50/60 Hz (with included series resistor)
Normal operating limits (% of rated voltage)	80 - 120 %
Lamps:	
Number of lamps	2
Number of lamp holders	2
Туре	Colored LED, w/o transformer
Color	Red
Maximum consumed current per lamp	20 mA
Maximum inrush current	3 A
Lens:	
Number of lenses	2
Material	Plastic
Color	Red
Legend:	
Material	Synthetic paper label with adhesive back
Inscription	FOR, REV, LOW, HIGH
Background color / foreground color	Black / white
Dimensions	17 mm wide x 12 mm high
Mounting/wiring:	
Mounting type	Bracket for use with enclosures with lift-off covers
Mounting torque	25 - 30 lb. in.
Wire connection type / torque	Screw-type terminals / 7 lb. in 8 lb. in.
Solid & stranded conductors	2 x (18 - 14 AWG) 75°C CU
Included	Wires and mounting screws



Product data sheet 49SDP02



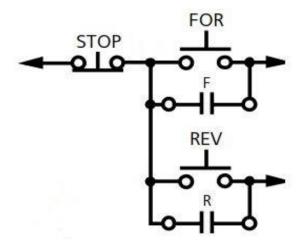


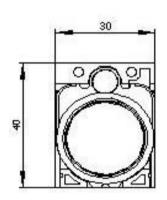


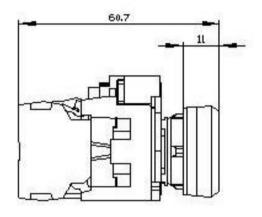
Push Buttons 22 mm FWD, REV and STOP Legends

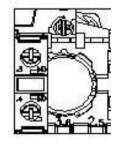


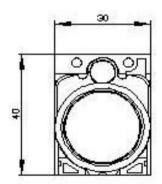
Weight X Width x Depth (maximum) Height x Width x Depth (maximum) Yes Environmental ratings NEMA 1/3/3R/4/12 & 4X Maximum altitude Ambient storage temperature Ambient operating temperature Humidity (% non-condensing) Country of origin Germany Actuator: Type Flush pushbutton (FWD & REV); Raised pushbutton (STOP) Material Color Black (FWD & REV); Red (STOP) Illumination Switching positions Mechanical service life (switching cycles) Number of NC contacts Number of NC contacts 1 (STOP) Number of NO contacts 2 (FWD & REV) Thermal current 10A Contact material Silver alloy Mechanical service life (switching cycles) 1 (0,000,000 Electrical endurance (switching cycles) 1 (0,000,000 Electrical endurance (switching cycles) 1 (0,000,000 Electrical endurance (switching cycles) 1 (STOP) Background color / foreground color Black / White Label plated dimensions 27 mm wide x 12.5 mm high Mounting/wiring:	General technical data:	
Height x Width x Depth (maximum) Finger-safe Finyer-safe Finyeronmental ratings NEMA 1/3/3R/4/12 & 4X Maximum altitude (no data) Ambient storage temperature (-40 to 65)°C / (-22 to 149)°F Ambient operating temperature Humidity (% non-condensing) Country of origin Germany Actuator: Type Flush pushbutton (FWD & REV); Raised pushbutton (STOP) Material Color Black (FWD & REV); Red (STOP) Illumination None Switching positions Mechanical service life (switching cycles) Thermal current Contact material Contact material Silver alloy Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color Balack (White Label plate dimensions Meunting/wiring: None Plastic FWD, REV, STOP Black (White Black (White Label plate dimensions Men wide x 45 mm high Mounting/wiring:		0.5 lb.
Finger-safe Environmental ratings NEMA 1/3/3R/4/12 & 4X Maximum altitude (no data) Ambient storage temperature (-40 to 65)°C / (-22 to 149)°F Ambient operating temperature (-20 to 40)°C / (-4 to 104)°F Humidity (% non-condensing) (no data) Country of origin Germany Actuator: Type Flush pushbutton (FWD & REV); Raised pushbutton (STOP) Material Plastic Color Black (FWD & REV); Red (STOP) Illumination None Switching positions 2 momentary positions Mechanical service life (switching cycles) 10,000,000 Contact Block: Number of NC contacts 1 (STOP) Number of NC contacts 2 (FWD & REV) Thermal current 10A Contact material Mechanical service life (switching cycles) 10,000,000 Legend: Material Inscriptions Background color / foreground color Label plate dimensions 27 mm wide x 12.5 mm high Mounting/wiring:	-	
Environmental ratings Maximum altitude (no data) Ambient storage temperature (-40 to 65)°C / (-22 to 149)°F Ambient operating temperature (-20 to 40)°C / (-4 to 104)°F Humidity (% non-condensing) Country of origin Actuator: Type Flush pushbutton (FWD & REV); Raised pushbutton (STOP) Material Color Black (FWD & REV); Red (STOP) Illumination None Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NC contacts 1 (STOP) Number of NC contacts 1 (STOP) Number of NC contacts 2 (FWD & REV) Thermal current Contact material Contact material Silver alloy Mechanical service life (switching cycles) 10,000,000 Electrical endurance (switching cycles) Plastic Inscriptions Plastic Plastic FWD, REV, STOP Background color / foreground color Black / White Label plate dimensions 27 mm wide x 45 mm high Mounting/wiring:	. , ,	
Maximum altitude Ambient storage temperature Ambient operating temperature Actuator: Type Actuator: Type Flush pushbutton (FWD & REV); Raised pushbutton (STOP) Material Plastic Color Black (FWD & REV); Red (STOP) Illumination None Switching positions Actuator: None Switching positions Actuator: None Switching positions Actuator: Illumination Illuminat	•	NEMA 1/3/3R/4/12 & 4X
Ambient storage temperature Ambient operating temperature (-20 to 40)°C / (-4 to 104)°F Humidity (% non-condensing) (no data) Country of origin Actuator: Type Flush pushbutton (FWD & REV); Raised pushbutton (STOP) Material Plastic Color Black (FWD & REV); Red (STOP) Illumination Switching positions Mechanical service life (switching cycles) 10,000,000 Contact Block: Number of NC contacts Number of NC contacts 1 (STOP) Number of NC contacts 1 (STOP) Thermal current 10A Contact material Silver alloy Mechanical service life (switching cycles) 10,000,000 Legend: Material Plastic FWD, REV, STOP Background color / foreground color Label plate dimensions 10 mm wide x 45 mm high Mounting/wiring:	_	(no data)
Ambient operating temperature Humidity (% non-condensing) Country of origin Germany Actuator: Type Flush pushbutton (FWD & REV); Raised pushbutton (STOP) Material Plastic Color Black (FWD & REV); Red (STOP) Illumination None Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts 1 (STOP) Number of NO contacts 1 (STOP) Number of NO contacts 2 (FWD & REV) Thermal current 10A Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Descriptions Background color / foreground color Label plate dimensions Label holder dimensions Mounting/wiring:		
Humidity (% non-condensing) Country of origin Germany Actuator: Type Flush pushbutton (FWD & REV); Raised pushbutton (STOP) Material Color Black (FWD & REV); Red (STOP) Illumination None Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts 1 (STOP) Number of NO contacts 1 (STOP) Number of NO contacts 2 (FWD & REV) Thermal current 10A Contact material Silver alloy Mechanical service life (switching cycles) 10,000,000 Legend: Material Inscriptions Background color / foreground color Label plate dimensions Jomm wide x 45 mm high Mounting/wiring:	The state of the s	
Country of origin Actuator: Type Material Color Black (FWD & REV); Red (STOP) Millmination Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NO contacts Contact material Mechanical service life (switching cycles) 10,000,000 Contact material Mechanical service life (switching cycles) 1 (STOP) Number of NO contacts 1 (STOP) Number of NO contacts 1 (STOP) Number of weight in the state of the		
Actuator: Type	• •	,
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Material Plastic Color Black (FWD & REV); Red (STOP) Illumination None Switching positions 2 momentary positions Mechanical service life (switching cycles) 10,000,000 Contact Block: Number of NC contacts 1 (STOP) Number of NO contacts 2 (FWD & REV) Thermal current 10A Contact material Silver alloy Mechanical service life (switching cycles) 10,000,000 Electrical endurance (switching cycles) 10,000,000 Electrical endurance (switching cycles) 10,000,000 Legend: Material Plastic Inscriptions FWD, REV, STOP Background color / foreground color Label plate dimensions 27 mm wide x 12.5 mm high Label holder dimensions 30 mm wide x 45 mm high Mounting/wiring:	Type	Flush pushbutton (FWD & REV): Raised pushbutton (STOP)
Color Black (FWD & REV); Red (STOP) Illumination None Switching positions 2 momentary positions Mechanical service life (switching cycles) 10,000,000 Contact Block: Number of NC contacts 1 (STOP) Number of NO contacts 2 (FWD & REV) Thermal current 10A Contact material Silver alloy Mechanical service life (switching cycles) 10,000,000 Electrical endurance (switching cycles) 10,000,000 Electrical endurance (switching cycles) 10,000,000 Legend: Material Plastic Inscriptions FWD, REV, STOP Background color / foreground color Label plate dimensions 27 mm wide x 12.5 mm high Mounting/wiring:	• •	
Illumination	Color	
Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NO contacts 1 (STOP) Number of NO contacts 2 (FWD & REV) Thermal current 10A Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color Label plate dimensions Label holder dimensions Mounting/wiring:	Illumination	
Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NO contacts 1 (STOP) Number of NO contacts 2 (FWD & REV) Thermal current 10A Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color Label plate dimensions Label holder dimensions Mounting/wiring:	Switching positions	2 momentary positions
Contact Block:Number of NC contacts1 (STOP)Number of NO contacts2 (FWD & REV)Thermal current10AContact materialSilver alloyMechanical service life (switching cycles)10,000,000Electrical endurance (switching cycles)10,000,000Legend:PlasticMaterialPlasticInscriptionsFWD, REV, STOPBackground color / foreground colorBlack / WhiteLabel plate dimensions27 mm wide x 12.5 mm highLabel holder dimensions30 mm wide x 45 mm highMounting/wiring:	• •	• •
Number of NO contacts Thermal current 10A Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color Label plate dimensions Platic Black / White 27 mm wide x 12.5 mm high Mounting/wiring:		
Thermal current Contact material Silver alloy Mechanical service life (switching cycles) 10,000,000 Electrical endurance (switching cycles) 10,000,000 Legend: Material Plastic Inscriptions FWD, REV, STOP Background color / foreground color Label plate dimensions 27 mm wide x 12.5 mm high Mounting/wiring:	Number of NC contacts	1 (STOP)
Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color Label plate dimensions Label holder dimensions Mounting/wiring: Silver alloy 10,000,000 10,000,000 Electrical endurance (switching cycles) 10,000,000 FWD, REV, STOP Black / White 27 mm wide x 12.5 mm high 30 mm wide x 45 mm high	Number of NO contacts	2 (FWD & REV)
Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color Label plate dimensions Label holder dimensions Mounting/wiring:	Thermal current	10A
Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color Label plate dimensions Label holder dimensions Mounting/wiring: 10,000,000 Plastic FWD, REV, STOP Black / White 27 mm wide x 12.5 mm high 30 mm wide x 45 mm high	Contact material	Silver alloy
Legend: Material Plastic Inscriptions FWD, REV, STOP Background color / foreground color Black / White Label plate dimensions 27 mm wide x 12.5 mm high Label holder dimensions 30 mm wide x 45 mm high Mounting/wiring: Mounting/wiring:	Mechanical service life (switching cycles)	10,000,000
Material Plastic Inscriptions FWD, REV, STOP Background color / foreground color Label plate dimensions 27 mm wide x 12.5 mm high Label holder dimensions 30 mm wide x 45 mm high Mounting/wiring:	Electrical endurance (switching cycles)	10,000,000
Inscriptions FWD, REV, STOP Background color / foreground color Label plate dimensions Label holder dimensions 27 mm wide x 12.5 mm high 30 mm wide x 45 mm high Mounting/wiring:	Legend:	
Background color / foreground color Label plate dimensions Label holder dimensions Black / White 27 mm wide x 12.5 mm high 30 mm wide x 45 mm high Mounting/wiring:	Material	Plastic
Label plate dimensions 27 mm wide x 12.5 mm high Label holder dimensions 30 mm wide x 45 mm high Mounting/wiring:	Inscriptions	FWD, REV, STOP
Label holder dimensions 30 mm wide x 45 mm high Mounting/wiring:	Background color / foreground color	Black / White
Mounting/wiring:	Label plate dimensions	27 mm wide x 12.5 mm high
	Label holder dimensions	30 mm wide x 45 mm high
Mounting type Front	Mounting/wiring:	
	Mounting type	Front
Mounting diameter 22.3 mm	Mounting diameter	22.3 mm
Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in.	Wire connection type / torque	· ·
Solid & stranded conductors 2 x (18 - 16 AWG) 75°C CU	Solid & stranded conductors	2 x (18 - 16 AWG) 75°C CU
Included Wires, legend holders, legend plates	Included	Wires, legend holders, legend plates

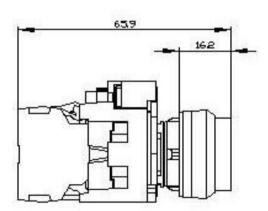


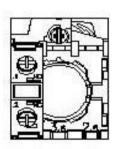












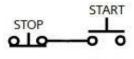
Product data sheet 49SDP05

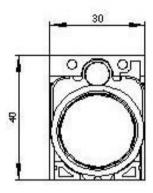


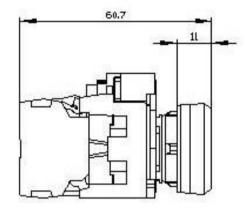
Push Buttons 22 mm START and STOP Legends

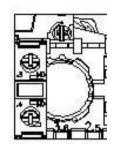


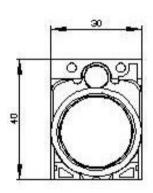
Image is representative and may not depict the actual produ General technical data:	
Weight	0.5 lb.
Height x Width x Depth (maximum)	40 x 30 x 66 mm (each device)
Finger-safe	Yes
Environmental ratings	NEMA 1/3/3R/4/12 & 4X
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 65)°C / (-22 to 149)°F
Ambient operating temperature	(-20 to 40)°C / (-4 to 104)°F
Humidity (% non-condensing)	(no data)
Country of origin	Germany
Actuator:	
Туре	Flush pushbutton (START); Raised pushbutton (STOP)
Material	Plastic
Color	Black (START); Red (STOP)
Illumination	None
Switching positions	2 momentary positions
Mechanical service life (switching cycles)	10,000,000
Contact Block:	
Number of NC contacts	1 (STOP)
Number of NO contacts	1 (START)
Thermal current	10A
Contact material	Silver alloy
Mechanical service life (switching cycles)	10,000,000
Electrical endurance (switching cycles)	10,000,000
Legend:	
Material	Plastic
Inscriptions	START, STOP
Background color / foreground color	Black / White
Label plate dimensions	27 mm wide x 12.5 mm high
Label holder dimensions	30 mm wide x 45 mm high
Mounting/wiring:	
Mounting type	Front
Mounting diameter	22.3 mm
Wire connection type / torque	Screw-type terminals / 7 lb. in 8 lb. in.
Solid & stranded conductors	2 x (18 - 16 AWG) 75°C CU
Included	Wires, legend holders, legend plates

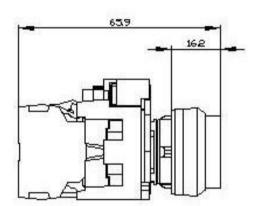


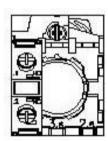












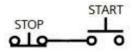
Product data sheet 49SDPB5



Push Buttons 22 mm **Multiple Legends** For use with enclosures with lift-off covers



Image is representative and may not depict the actual produc	ct.
General technical data:	
Weight	0.4 lb.
Height x Width x Depth	3.5 x 1.75 x 4.5 in
Finger-safe	Yes
Environmental ratings	NEMA 1
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 65)°C / (-22 to 149)°F
Ambient operating temperature	(-20 to 40)°C / (-4 to 104)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Actuator:	
Туре	Flush pushbutton (START); Raised pushbutton (STOP)
Material	Plastic
Color	Black (START); Red (STOP)
Illumination	None
Switching positions	2 momentary positions
Mechanical service life (switching cycles)	10,000,000
Contact Block:	
N 1 (NO 1 1	1 (STOP)
Number of NC contacts	
Number of NO contacts	1 (START)
	1 (START) 10A
Number of NO contacts Thermal current Contact material	1 (START) 10A Silver alloy
Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles)	1 (START) 10A Silver alloy 10,000,000
Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles)	1 (START) 10A Silver alloy
Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend:	1 (START) 10A Silver alloy 10,000,000 10,000,000
Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material	1 (START) 10A Silver alloy 10,000,000 10,000,000 Synthetic paper label with adhesive back
Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions	1 (START) 10A Silver alloy 10,000,000 10,000,000 Synthetic paper label with adhesive back ON, OFF, START, STOP, JOG
Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color	1 (START) 10A Silver alloy 10,000,000 10,000,000 Synthetic paper label with adhesive back ON, OFF, START, STOP, JOG Black / White
Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color Dimensions	1 (START) 10A Silver alloy 10,000,000 10,000,000 Synthetic paper label with adhesive back ON, OFF, START, STOP, JOG
Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color Dimensions Mounting/wiring:	1 (START) 10A Silver alloy 10,000,000 10,000,000 Synthetic paper label with adhesive back ON, OFF, START, STOP, JOG Black / White 17 mm wide x 12 mm high
Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color Dimensions Mounting/wiring: Mounting type	1 (START) 10A Silver alloy 10,000,000 10,000,000 Synthetic paper label with adhesive back ON, OFF, START, STOP, JOG Black / White 17 mm wide x 12 mm high Bracket for use with enclosures with lift-off covers
Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting torque	1 (START) 10A Silver alloy 10,000,000 10,000,000 Synthetic paper label with adhesive back ON, OFF, START, STOP, JOG Black / White 17 mm wide x 12 mm high Bracket for use with enclosures with lift-off covers 25 - 30 lb. in.
Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting torque Wire connection type / torque	1 (START) 10A Silver alloy 10,000,000 10,000,000 Synthetic paper label with adhesive back ON, OFF, START, STOP, JOG Black / White 17 mm wide x 12 mm high Bracket for use with enclosures with lift-off covers 25 - 30 lb. in. Screw-type terminals / 7 lb. in 8 lb. in.
Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting torque	1 (START) 10A Silver alloy 10,000,000 10,000,000 Synthetic paper label with adhesive back ON, OFF, START, STOP, JOG Black / White 17 mm wide x 12 mm high Bracket for use with enclosures with lift-off covers 25 - 30 lb. in.



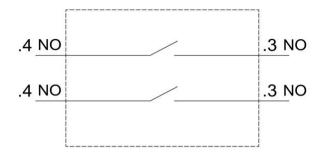
Product data sheet 49SDS01

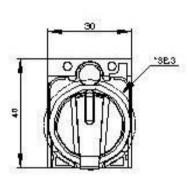


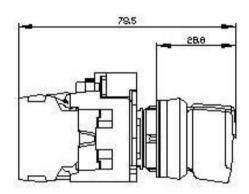
Selector Switch 22 mm Three position maintained HAND - OFF - AUTO Legend



Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.3 lb.
Height x Width x Depth	40 x 30 x 79 mm (each device)
Finger-safe	Yes
Environmental ratings	NEMA 1/3/3R/4/12 & 4X
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 65)°C / (-22 to 149)°F
Ambient operating temperature	(-20 to 40)°C / (-4 to 104)°F
Humidity (% non-condensing)	(no data)
Country of origin	Germany
Actuator:	
Туре	Short lever
Material	Plastic
Illumination	None
Switching positions	3 maintained positions
Mechanical service life (switching cycles)	1,000,000
Contact Block:	
Number of NC contacts	0
Number of NO contacts	2
Thermal current	10A
Contact material	Silver alloy
Mechanical service life (switching cycles)	10,000,000
Electrical endurance (switching cycles)	10,000,000
Legend:	
Material	Plastic
Inscriptions	Hand O Auto
Background color / foreground color	Black / White
Label plate dimensions	27 mm wide x 12.5 mm high
Label holder dimensions	30 mm wide x 45 mm high
Mounting/wiring:	
Mounting type	Front
Mounting diameter	22.3 mm
Wire connection type / torque	Screw-type terminals / 7 lb. in 8 lb. in.
Solid & stranded conductors	2 x (18 - 16 AWG) 75°C CU
Included	Wires, legend holders, legend plates









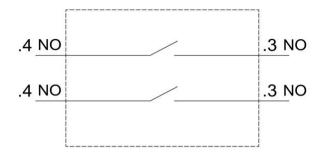
Product data sheet 49SDS02

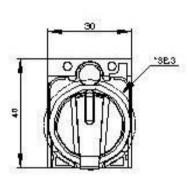


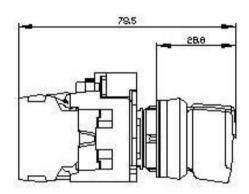
Selector Switch 22 mm Three position maintained FWD OFF REV Legend



Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.3 lb.
Height x Width x Depth	40 x 30 x 79 mm (each device)
Finger-safe	Yes
Environmental ratings	NEMA 1/3/3R/4/12 & 4X
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 65)°C / (-22 to 149)°F
Ambient operating temperature	(-20 to 40)°C / (-4 to 104)°F
Humidity (% non-condensing)	(no data)
Country of origin	Germany
Actuator:	
Туре	Short lever
Material	Plastic
Illumination	None
Switching positions	3 maintained positions
Mechanical service life (switching cycles)	1,000,000
Contact Block:	
Number of NC contacts	0
Number of NO contacts	2
Thermal current	10A
Contact material	Silver alloy
Mechanical service life (switching cycles)	10,000,000
Electrical endurance (switching cycles)	10,000,000
Legend:	
Material	Plastic
Inscriptions	FWD OFF REV
Background color / foreground color	Black / White
Label plate dimensions	27 mm wide x 12.5 mm high
Label holder dimensions	30 mm wide x 45 mm high
Mounting/wiring:	
Mounting type	Front
Mounting diameter	22.3 mm
Wire connection type / torque	Screw-type terminals / 7 lb. in 8 lb. in.
Solid & stranded conductors	2 x (18 - 16 AWG) 75°C CU
Included	Wires, legend holders, legend plates









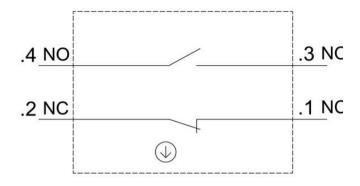
49SDS04 **Product data sheet**

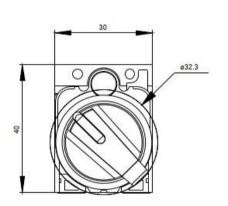


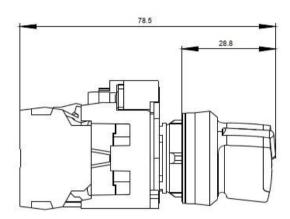
Selector Switch 22 mm Two position maintained OFF ON Legend

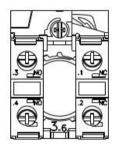


Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.3 lb.
Height x Width x Depth	40 x 30 x 79 mm (each device)
Finger-safe	Yes
Environmental ratings	NEMA 1/3/3R/4/12 & 4X
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 65)°C / (-22 to 149)°F
Ambient operating temperature	(-20 to 40)°C / (-4 to 104)°F
Humidity (% non-condensing)	(no data)
Country of origin	Germany
Actuator:	
Туре	Short lever
Material	Plastic
Illumination	None
Switching positions	2 maintained positions
Mechanical service life (switching cycles)	1,000,000
Contact Block:	
Number of NC contacts	1 (OFF)
Number of NO contacts	1 (ON)
Thermal current	10A
Contact material	Silver alloy
Mechanical service life (switching cycles)	10,000,000
Electrical endurance (switching cycles)	10,000,000
Legend:	
Material	Plastic
Inscriptions	OFF ON
Background color / foreground color	Black / White
Label plate dimensions	27 mm wide x 12.5 mm high
Label holder dimensions	30 mm wide x 45 mm high
Mounting/wiring:	
Mounting type	Front
Mounting diameter	22.3 mm
Wire connection type / torque	Screw-type terminals / 7 lb. in 8 lb. in.
Solid & stranded conductors	2 x (18 - 16 AWG) 75°C CU
Included	Wires, legend holders, legend plates









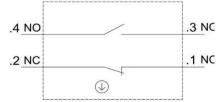
Product data sheet 49SDSB4



Selector Switch
22 mm
Two position maintained
Multiple Legends
For use with enclosures with lift-off covers



General technical data:	Image is representative and may not depict the actual product.	
Height x Width x Depth Finger-safe Yes NEMA 1 Maximum altitude (no data) Ambient storage temperature Ambient operating temperature (-30 to 65)°C / (-22 to 149)°F Ambient operating temperature Humidity (% non-condensing) Country of origin Mexico Actuator: Type Short lever Material Illumination None Switching positions Mechanical service life (switching cycles) Number of NC contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Electrical endurance (switching cycles) Legend: Material Synthetic paper label with adhesive back OFF / ON and OFF / AUTO Background color / foreground color Dimensions Mounting type Mounting type Mounting type Mounting type More tarended conductors Strand 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	General technical data:	
Finger-safe Environmental ratings Maximum altitude (no data) Ambient storage temperature (-30 to 65)°C / (-22 to 149)°F Ambient operating temperature (-20 to 40)°C / (-4 to 104)°F Humidity (% non-condensing) (no data) Country of origin Actuator: Type Short lever Material Illumination None Switching positions 2 maintained positions Mechanical service life (switching cycles) 1,000,000 Contact Block: Number of NC contacts 1 Number of NO contacts 1 Number of NO contacts 1 Number of NO contacts 1 Number of loc cycles in (switching cycles) 1,000,000 Legend: Mechanical service life (switching cycles) 1,000,000 Legend: Material Inscriptions Sakground color / foreground color Dimensions Mounting type (Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 16 AWG) 75°C CU	Weight	0.4 lb.
Environmental ratings Maximum altitude Ambient storage temperature Ambient operating temperature Humidity (% non-condensing) Country of origin Actuator: Type Material Illumination Switching positions Mechanical service life (switching cycles) Electrical endurance (switching cycles) Electrical endurance (switching cycles) Electrical endurance (switching cycles) Material Material Synthetic paper label with adhesive back OFF / ON and OFF / AUTO Background color / foreground color Dimensions Mounting Vype Mounting type Mounting type type Stracket for use with enclosures with lift-off covers Mounting type type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors (no data) (Height x Width x Depth	3.5 x 1.75 x 4.5 in
Maximum altitude Ambient storage temperature Ambient storage temperature Ambient operating temperature Arbient operating temperature Ambient operating temperature Ambient operating temperature Ambient operating temperature Action 104 (-2 to 104)°F (-	Finger-safe	Yes
Ambient storage temperature Ambient operating temperature Ambient operating temperature Ambient operating temperature (-20 to 40)°C / (-4 to 104)°F Humidity (% non-condensing) (no data) Country of origin Mexico Actuator: Type Short lever Material Illumination None Switching positions 2 maintained positions Mechanical service life (switching cycles) 1,000,000 Contact Block: Number of NC contacts Number of NC contacts 1 Thermal current 10A Contact material Silver alloy Mechanical service life (switching cycles) 10,000,000 Legend: Material Inscriptions Synthetic paper label with adhesive back Inscriptions OFF / ON and OFF / AUTO Black / White Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting forque Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 16 AWG) 75°C CU	Environmental ratings	NEMA 1
Ambient operating temperature Humidity (% non-condensing) Country of origin Actuator: Type Material Illumination Switching positions Mechanical service life (switching cycles) Thermal current Contact material Mechanical service life (switching cycles) Thermal current Contact material Silver alloy Mechanical service life (switching cycles) Tontact material Silver alloy Mechanical service life (switching cycles) Thermal current Contact material Silver alloy Mechanical service life (switching cycles) Legend: Material Inscriptions Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting type Mounting type Mounting type / torque Sorew-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors Short lever Abactic Alexance Amexica Mexica None Short lever Assica Amexica Inscriptions Short lever Amexica None Short lever Assica Amexica Illumination Mexica Short lever Assica Amexica Inscriptions Amexica Silver alloy Mounting type Bracket for use with enclosures with lift-off covers Mounting torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 16 AWG) 75°C CU	Maximum altitude	(no data)
Humidity (% non-condensing) Country of origin Actuator: Type Short lever Material Illumination Switching positions Mechanical service life (switching cycles) None Sutching of NC contacts Number of NC contacts 1 Number of NO contacts 1 Contact material Silver alloy Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Synthetic paper label with adhesive back Inscriptions Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting type Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors Next on data) Mexico Mounting type Mounting type Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 16 AWG) 75°C CU	Ambient storage temperature	(-30 to 65)°C / (-22 to 149)°F
Country of origin Actuator: Type Material Illumination Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NO contacts 1 Thermal current Contact material Mechanical service life (switching cycles) 10,000,000 Contact Block: Number of NO contacts 1 Thermal current 10A Contact material Silver alloy Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions Synthetic paper label with adhesive back Inscriptions Background color / foreground color Dimensions Mounting/wiring: Mounting/wiring: Mounting torque Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors Short lever Sho	Ambient operating temperature	(-20 to 40)°C / (-4 to 104)°F
Actuator: Type Material Material Mulmination Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NC contacts 1 Number of NO contacts 1 Contact material Mechanical service life (switching cycles) Mechanical service life (switching cycles) Loonact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Material Material Synthetic paper label with adhesive back OFF / ON and OFF / AUTO Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting type Mounting type Mounting type Mounting torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 16 AWG) 75°C CU	Humidity (% non-condensing)	(no data)
Type Material Plastic Illumination None Switching positions 2 maintained positions Mechanical service life (switching cycles) 1,000,000 Contact Block: Number of NC contacts Number of NO contacts 1 Thermal current 10A Contact material Silver alloy Mechanical service life (switching cycles) 10,000,000 Electrical endurance (switching cycles) 10,000,000 Electrical endurance (switching cycles) 10,000,000 Legend: Material Synthetic paper label with adhesive back Inscriptions OFF / ON and OFF / AUTO Background color / foreground color Black / White Dimensions 0FF / ON and OFF / AUTO Bracket for use with enclosures with lift-off covers Mounting type Strawber of the weight of the covers Mounting torque 25 - 30 lb. in. Solid & stranded conductors 2 x (18 - 16 AWG) 75°C CU	Country of origin	Mexico
Material Illumination Switching positions Mechanical service life (switching cycles) Number of NC contacts Number of NO contacts 1 Number of NO contacts 1 Number of NO contacts 1 Thermal current 10A Contact material Silver alloy Mechanical service life (switching cycles) 1,000,000 Electrical endurance (switching cycles) Electrical endurance (switching cycles) 10,000,000 Legend: Synthetic paper label with adhesive back Inscriptions Background color / foreground color Black / White Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Mounting type Mounting torque Vire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 16 AWG) 75°C CU	Actuator:	
Illumination Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Synthetic paper label with adhesive back Inscriptions Synthetic paper label with adhesive back OFF / ON and OFF / AUTO Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting type Mounting type Mounting torque Vire connection type / torque Solid & stranded conductors None 2 maintained positions 1,000,000 10,000,000 10,000,000 Electrical endurance (switching cycles) 10,000,000 Electrical	Туре	Short lever
Switching positions Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Material Inscriptions Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting torque Wire connection type / torque Solid & stranded conductors 2 maintained positions 1,000,000 10,000,000 10,000,000 Electrical endurance (switching cycles) 10,000,000 El	Material	Plastic
Mechanical service life (switching cycles) Contact Block: Number of NC contacts Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting type Mounting torque Wire connection type / torque Solid & stranded conductors 1 1,000,000 10 10 10 10 10 10	Illumination	None
Contact Block: Number of NC contacts Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting torque Wire connection type / torque Solid & stranded conductors 1 1 1 1 1 1 1 1 1 1 1 1 1	Switching positions	2 maintained positions
Number of NC contacts Number of NO contacts 1 Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) 10,000,000 Electrical endurance (switching cycles) 10,000,000 Legend: Material Inscriptions Material Inscriptions Background color / foreground color Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Bracket for use with enclosures with lift-off covers Mounting torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 1 contact Material Synthetic paper label with adhesive back OFF / ON and OFF / AUTO Black / White Dimensions Dimensions Dimensions Spracket for use with enclosures with lift-off covers Screw-type terminals / 7 lb. in 8 lb. in.	Mechanical service life (switching cycles)	1,000,000
Number of NO contacts Thermal current Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Electrical endurance (switching cycles) Legend: Material Synthetic paper label with adhesive back Inscriptions OFF / ON and OFF / AUTO Background color / foreground color Black / White Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Bracket for use with enclosures with lift-off covers Mounting torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 16 AWG) 75°C CU	Contact Block:	
Thermal current Contact material Silver alloy Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Synthetic paper label with adhesive back Inscriptions OFF / ON and OFF / AUTO Background color / foreground color Black / White Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Mounting type Bracket for use with enclosures with lift-off covers Mounting torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 16 AWG) 75°C CU	Number of NC contacts	1
Contact material Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Material Inscriptions Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting torque Wire connection type / torque Solid & stranded conductors Silver alloy 10,000,000 10,000,000 Electrical endurance (switching cycles) 10,000,000 10,000,000 Electrical endurance (switching cycles) 10,000,000 10,000,000 Electrical endurance (switching cycles) Electrical endurance (switching cycles) 10,000,000 Electrical endurance (switching cycles) 10,000,	Number of NO contacts	1
Mechanical service life (switching cycles) Electrical endurance (switching cycles) Legend: Material Material Inscriptions Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting torque Wire connection type / torque Solid & stranded conductors 10,000,000 10,000,000 10,000,000 10,000,00	Thermal current	10A
Electrical endurance (switching cycles) Legend: Material Inscriptions Background color / foreground color Dimensions Mounting/wiring: Mounting type Mounting torque Wire connection type / torque Synthetic paper label with adhesive back OFF / ON and OFF / AUTO Black / White 17 mm wide x 12 mm high Bracket for use with enclosures with lift-off covers 25 - 30 lb. in. Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 10,000,000	Contact material	
Legend:MaterialSynthetic paper label with adhesive backInscriptionsOFF / ON and OFF / AUTOBackground color / foreground colorBlack / WhiteDimensions17 mm wide x 12 mm highMounting/wiring:Bracket for use with enclosures with lift-off coversMounting torque25 - 30 lb. in.Wire connection type / torqueScrew-type terminals / 7 lb. in 8 lb. in.Solid & stranded conductors2 x (18 - 16 AWG) 75°C CU	Mechanical service life (switching cycles)	
Material Inscriptions Inscriptions Synthetic paper label with adhesive back OFF / ON and OFF / AUTO Background color / foreground color Black / White Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Bracket for use with enclosures with lift-off covers Mounting torque 25 - 30 lb. in. Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 16 AWG) 75°C CU		10,000,000
Inscriptions Background color / foreground color Black / White Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Mounting torque Wire connection type / torque Solid & stranded conductors OFF / ON and OFF / AUTO Black / White 17 mm wide x 12 mm high Bracket for use with enclosures with lift-off covers 25 - 30 lb. in. Screw-type terminals / 7 lb. in 8 lb. in. 2 x (18 - 16 AWG) 75°C CU	Legend:	
Black / White Dimensions 17 mm wide x 12 mm high Mounting/wiring: Mounting type Bracket for use with enclosures with lift-off covers Mounting torque 25 - 30 lb. in. Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 16 AWG) 75°C CU	Material	
Dimensions Mounting/wiring: Mounting type Mounting torque Mounting torque Mounting torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 25 - 30 lb. in. 2 x (18 - 16 AWG) 75°C CU	Inscriptions	OFF / ON and OFF / AUTO
Mounting/wiring:Bracket for use with enclosures with lift-off coversMounting type25 - 30 lb. in.Wire connection type / torqueScrew-type terminals / 7 lb. in 8 lb. in.Solid & stranded conductors2 x (18 - 16 AWG) 75°C CU	Background color / foreground color	Black / White
Mounting type Mounting torque Mounting torque Mounting torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors Screw-type terminals / 7 cc CU	Dimensions	17 mm wide x 12 mm high
Mounting torque 25 - 30 lb. in. Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. Solid & stranded conductors 2 x (18 - 16 AWG) 75°C CU	Mounting/wiring:	
Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in. 2 x (18 - 16 AWG) 75°C CU	9 • •	
Solid & stranded conductors 2 x (18 - 16 AWG) 75°C CU		
	Wire connection type / torque	* *
Included Wires, mounting screws, plugged hole for additional device	Solid & stranded conductors	
	Included	Wires, mounting screws, plugged hole for additional device



Product data sheet 49SDSBJ



Selector Switch 22 mm Three position maintained **Multiple Legends** For use with enclosures with lift-off covers



Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.4 lb.
Height x Width x Depth	3.5 x 1.75 x 4.5 in
Finger-safe	Yes
Environmental ratings	NEMA 1
Maximum altitude	(no data)
Ambient storage temperature	(-30 to 65)°C / (-22 to 149)°F
Ambient operating temperature	(-20 to 40)°C / (-4 to 104)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Actuator:	
Туре	Short lever
Material	Plastic
Illumination	None
Switching positions	3 maintained positions
Mechanical service life (switching cycles)	1,000,000
Contact Block:	
Number of NC contacts	0
Number of NO contacts	2
Thermal current	10A
Contact material	Silver alloy
Mechanical service life (switching cycles)	10,000,000
Electrical endurance (switching cycles)	10,000,000
Legend:	
Material	Synthetic paper label with adhesive back
Inscriptions	HAND/OFF/AUTO, REV/OFF/FOR, HIGH/OFF/LOW,
	LOCAL/OFF/REMOTE
Background color / foreground color	Black / White
Dimensions	17 mm wide x 12 mm high
Mounting/wiring:	
Mounting type	Bracket for use with enclosures with lift-off covers
Mounting torque	25 - 30 lb. in.
Wire connection type / torque	Screw-type terminals / 7 lb. in 8 lb. in.
Solid & stranded conductors	2 x (18 - 16 AWG) 75°C CU
Included	Wires, mounting screws, plugged hole for additional device

Product data sheet 49SFL0AG*

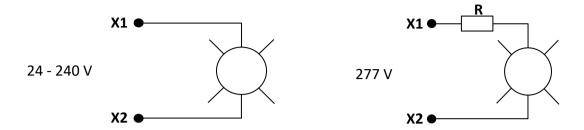


Pilot light 30 mm LED lamp Green lens OFF legend



General technical data:	
Weight	0.30 lb.
Height x Width x Depth	(no data)
Finger-safe	Yes
Environmental ratings	NEMA 1/3/3R/4/12 & 4X
Maximum altitude	(no data)
Ambient storage temperature	(-25 to 80)°C / (-13 to 176)°F
Ambient operating temperature	(-20 to 60)°C / (-4 to 140)°F
Humidity (% non-condensing)	(no data)
Country of origin	Germany
Typical operating period	100,000 h
Operating voltage:	
49SFL0AG U	24 - 240 V AC/DC
49SFL0AG L	277 V AC 50/60 Hz (with included series resistor)
Normal operating limits (% of rated voltage)	80 - 120 %
Lamp:	
Number of lamps	1
Type	Colored LED, w/o transformer
Color	Green
Maximum consumed current per lamp	20 mA
Maximum inrush current	3 A
Lens:	
Number of lenses	1
Material	Plastic
Color	Green
Front ring:	
Design	Flat
Material	Metal, matt
Color	Sand grey
Legend:	
Material	Synthetic paper label with adhesive back
Inscription	OFF
Background color / foreground color	Black / white
Dimensions	(no data)
Mounting/wiring:	E .
Mounting type	Front
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb. in 8 lb. in.
Solid & stranded conductors	2 x (18 - 16 AWG) 75°C CU
Included	Wires, legend label

Note: The addition of auxiliary contacts, not included, may be required to complete the control circuit.



Product data sheet 49SFL0AR*

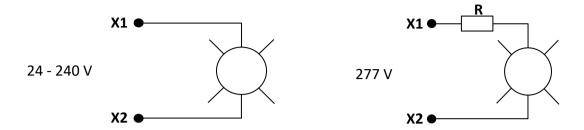


Pilot light 30 mm LED lamp Red lens OFF legend



General technical data: 0.30 lb. Weight 0.30 lb. Height x Width x Depth (no data) Finger-sate Yes Environmental ratings NEMA 1/3/3R/4/12 & 4X Maximum allitude (no data) Ambient storage temperature (-25 to 80)°C / (-4 to 140)°F Ambient operating temperature (-20 to 60)°C / (-4 to 140)°F Humidity (% non-condensing) (no data) Country of origin Germany Typical operating period 100,000 h Operating optlage: • 49SFLOARU 24 - 240 V AC/DC 49SFLOARU 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) 80 - 120 % Lamp: 1 Number of lamps 1 Type Colored LED, w/o transformer Color Red Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: • Number of lenses 1 Material Plastic Color	nage is representative and may not depict the actual product.	
Height x Width x Depth Finger-safe Environmental ratings NEMA 1/3/3R/4/12 & 4X Maximum altitude (no data) Ambient storage temperature (-25 to 80)°C / (-13 to 176)°F Ambient operating temperature (-20 to 60)°C / (-4 to 140)°F Humidity (% non-condensing) Country of origin Germany Typical operating period Operating period Operating period Operating period 24 - 240 V AC/DC 49SFLOARU 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) Lamp: Number of lamps 1 Type Colored LED, w/o transformer Color Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: Number of lenses 1 Material Color Red Material Color Red Material Color Sengin Material Color Sengin Material Metal, matt Sand grey Legend: Material Synthetic paper label with adhesive back Inscription Black / white Dimensions (no data)		
Finger-safe Environmental ratings Maximum altitude Ambient storage temperature Ambient storage temperature Ambient storage temperature Ambient storage temperature (-25 to 80)°C / (-13 to 176)°F Ambient operating temperature (-20 to 60)°C / (-4 to 140)°F Humidity (% non-condensing) Country of origin Germany Typical operating period 100.000 h Operating voltage: 49SFLOARU 24 - 240 V AC/DC 49SFLOARL 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) 80 - 120 % Lamp: Number of lamps 1 Type Colored LED, w/o transformer Color Red Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: Dens: Design Flat Material Color Red Metal, matt Color Send Send grey Legend: Material Synthetic paper label with adhesive back OFF Black / white Dimensions (no data)	Veight 0.30 lb	
Environmental ratings Maximum altitude (no data) Ambient storage temperature (-25 to 80)°C / (-13 to 176)°F Ambient operating temperature (-20 to 60)°C / (-4 to 140)°F Humidity (% non-condensing) Country of origin Germany Typical operating period Operating voltage: 49SFLOARU 49SFLOARU 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) Lamp: Number of lamps 1 Type Color Red Maximum consumed current per lamp 20 mA Maximum inrush current 2 a A Maximum inrush current Baterial Color Front ring: Design Material Color Legend: Material Synthetic paper label with adhesive back lone data) Material Synthetic paper label with adhesive back lone data) Difference in the first paper label with adhesive back lone data)	Height x Width x Depth (no dat	a)
Maximum altitude Ambient storage temperature Ambient operating temperature Humidity (% non-condensing) Country of origin Typical operating period Operating period Operating voltage: 49SFLOARU 49SFLOARU 49SFLOARL 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) Lamp: Number of lamps Type Colore Color Red Maximum consumed current per lamp Maximum consumed current Dimensions 1 Plastic Color Red Front ring: Design Material Color Sand grey Legend: Material Inscription Background color / foreground color Dimensions (no data) (no data) (1-25 to 80)°C / (-13 to 176)°F (1-3 to 176)°F (1-3 to 176)°F (1-3 to 176)°F (1-4 to 140)°F (1-4 to 140)°F (1-4 to 140)°F (1-4 to 140)°F (1-6 to 140)°F (1-7 to 140)°F (1-7 to 140)°F (1-7 to 140)°F (1-8 to	inger-safe Yes	
Ambient storage temperature Ambient storage temperature Ambient operating temperature Ambient of one of one of the storage of	invironmental ratings NEMA	1/3/3R/4/12 & 4X
Ambient operating temperature Humidity (% non-condensing) Country of origin Typical operating period Operating voltage: 49SFLOARU 49SFLOARL Normal operating limits (% of rated voltage) Lamp: Number of lamps Type Colord Maximum consumed current per lamp Maximum inrush current 100,000 h Color Red Material Color Red Front ring: Design Material Color Material Color Color Campin Synthetic paper label with adhesive back Incord on the side of the side of the file of the side of the s	Maximum altitude (no dat	a)
Humidity (% non-condensing) Country of origin Germany Typical operating period 100,000 h Operating voltage: 49SFLOARU 49SFLOARL 24 - 240 V AC/DC 49SFLOARL 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) 80 - 120 % Lamp: Number of lamps 1 Type Colored LED, w/o transformer Color Red Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: Number of lenses 1 Material Color Red Front ring: Design Material Color Sand grey Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions (no data)	Imbient storage temperature (-25 to	80)°C / (-13 to 176)°F
Country of origin Typical operating period 100,000 h Operating voltage: 49SFLOARU 49SFLOARL 24 - 240 V AC/DC 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) 80 - 120 % Lamp: Number of lamps 1 Type Colored LED, w/o transformer Color Red Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: Number of lenses 1 Number of lenses 1 Red Material Plastic Color Red Front ring: Design Material Color Sand grey Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions (no data)	Imbient operating temperature (-20 to	60)°C / (-4 to 140)°F
Typical operating period 100,000 h Operating voltage: 24 - 240 V AC/DC 49SFLOARL 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) 80 - 120 % Lamp: Number of lamps Type Colored LED, w/o transformer Color Red Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: Interpretation of the series of the serie	lumidity (% non-condensing) (no dat	a)
Operating voltage: 49SFLOARU 49SFLOARL 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) 80 - 120 % Lamp: Number of lamps 1 Type Colore Red Maximum consumed current per lamp Maximum inrush current 3 A Lens: Number of lenses 1 Material Color Red Front ring: Design Material Color Sand grey Legent: Material Inscription Background color / foreground color Black / white Dimensions 24 - 240 V AC/DC 26 - 24 - 240 V AC/DC 27 V AC 50/60 Hz (with included series resistor) And the included	Country of origin Germa	ny
49SFLOARU 24 - 240 V AC/DC 49SFLOARL 277 V AC 50/60 Hz (with included series resistor) Normal operating limits (% of rated voltage) 80 - 120 % Lamp: Number of lamps Number of lamps 1 Type Colored LED, w/o transformer Color Red Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: 1 Number of lenses 1 Material Plastic Color Red Front ring: E Design Flat Material Metal, matt Color Sand grey Legend: Synthetic paper label with adhesive back Material Synthetic paper label with adhesive back Inscription OFF Background color / foreground color Black / white Dimensions (no data)	ypical operating period 100,00	O h
49SFLOARL Normal operating limits (% of rated voltage) Lamp: Number of lamps Type Colored LED, w/o transformer Red Maximum consumed current per lamp Maximum inrush current Lens: Number of lenses Number of lenses Number of lenses I Red Maximum inrush current British Lens: Number of lenses I Red Material Plastic Color Red Front ring: Design Material Metal, matt Color Sand grey Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions 277 V AC 50/60 Hz (with included series resistor) 80 - 120 % 80 - 120 % Color transformer Red Plastic Red Filat Metal, matt Synthetic paper label with adhesive back Inscription Black / white Incorporation Black / white Incorporation Dimensions	perating voltage:	
Normal operating limits (% of rated voltage) Lamp: Number of lamps Type Colored LED, w/o transformer Red Maximum consumed current per lamp Maximum inrush current Lens: Number of lenses Number of lenses 1 Material Color Red Front ring: Design Material Color Sand grey Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions 80 - 120 % Metanan 1 Metanan 1 Normal operating imits (% of rated voltage) 1 Normal operating imits 1 Nordanan 1 Nordan	9SFL0AR U 24 - 24	0 V AC/DC
Lamp: Number of lamps 1 Type Colored LED, w/o transformer Color Red Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: Number of lenses Number of lenses 1 Material Plastic Color Red Front ring: Design Material Metal, matt Color Sand grey Legend: Synthetic paper label with adhesive back Inscription OFF Background color / foreground color Black / white Dimensions (no data)	9SFL0AR L 277 V /	AC 50/60 Hz (with included series resistor)
Number of lamps Type Color Red Maximum consumed current per lamp 20 mA Maximum inrush current Lens: Number of lenses 1 Material Plastic Color Red Front ring: Design Flat Material Metal, matt Color Sand grey Legend: Material Synthetic paper label with adhesive back Inscription Black / white Dimensions 1 Color dum A A Color A Red Flat Metal, watt Color Sand grey Legend: Material Synthetic paper label with adhesive back OFF Black / white (no data)	lormal operating limits (% of rated voltage) 80 - 12	0 %
Type Color Red Maximum consumed current per lamp 20 mA Maximum inrush current 3 A Lens: Number of lenses 1 Material Plastic Color Red Front ring: Design Flat Material Metal, matt Color Sand grey Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions Color Bred Color Gred LED, w/o transformer Red Ada Metal Met	amp:	
Color Maximum consumed current per lamp Maximum inrush current 3 A Lens: Number of lenses Number of lenses 1 Plastic Color Red Front ring: Design Flat Material Metal, matt Color Sand grey Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions Red Front 1 Plastic Red Plastic Red Flat Metal Plastic Red Front ring: Synthetic paper label with adhesive back OFF Black / white (no data)	lumber of lamps 1	
Maximum consumed current per lamp Maximum inrush current 20 mA 3 A Lens: Number of lenses 1 Material Color Red Front ring: Design Material Material Metal, matt Color Sand grey Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions 20 mA 3 A 4 4 5 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8	Type Colored	d LED, w/o transformer
Maximum inrush current Lens: Number of lenses Material Color Red Front ring: Design Material Color Sand grey Legend: Material Synthetic paper label with adhesive back lnscription Background color / foreground color Dimensions 3 A 1 Metal, matt Synthetic paper label with adhesive back (no data)	Color Red	
Number of lenses Number of lenses Material Plastic Color Red Front ring: Design Flat Material Metal, matt Color Sand grey Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions 1 Number of lenses Plastic Red Plastic Red Plastic Red Synthetic Plast OFF Black / white (no data)	Maximum consumed current per lamp 20 mA	
Number of lenses Material Plastic Red Front ring: Design Flat Material Metal, matt Color Sand grey Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions 1 Plastic Red Plastic Red Synthetic Plastic Red Synthetic paper label with adhesive back OFF Black / white (no data)	Maximum inrush current 3 A	
Material Plastic Color Red Front ring: Design Flat Material Metal, matt Color Sand grey Legend: Material Synthetic paper label with adhesive back Inscription OFF Background color / foreground color Dimensions (no data)	ens:	
Color Red Front ring: Design Flat Material Metal, matt Color Sand grey Legend: Material Synthetic paper label with adhesive back Inscription OFF Background color / foreground color Dimensions (no data)	lumber of lenses 1	
Front ring: Design Material Color Sand grey Legend: Material Synthetic paper label with adhesive back Inscription Background color / foreground color Dimensions Flat Metal, matt Synthetic paper label with adhesive back OFF Black / white (no data)	Material Plastic	
Design Material Metal, matt Color Sand grey Legend: Material Material Synthetic paper label with adhesive back OFF Background color / foreground color Dimensions Flat Metal, matt Synthetic paper Synthetic paper label with adhesive back OFF Black / white (no data)	Color Red	
Material Metal, matt Color Sand grey Legend: Synthetic paper label with adhesive back Inscription OFF Background color / foreground color Black / white Dimensions (no data)	ront ring:	
Color Sand grey Legend: Material Synthetic paper label with adhesive back Inscription OFF Background color / foreground color Black / white Dimensions (no data)	Pesign Flat	
Legend: Material Synthetic paper label with adhesive back Inscription OFF Background color / foreground color Black / white Dimensions (no data)	Material Metal,	matt
Material Synthetic paper label with adhesive back Inscription OFF Background color / foreground color Black / white Dimensions (no data)	Color Sand g	rey
Inscription OFF Background color / foreground color Black / white Dimensions (no data)	egend:	
Background color / foreground color Dimensions Black / white (no data)		tic paper label with adhesive back
Dimensions (no data)	nscription OFF	
	Black / Black /	white
Mounting/wiring:	Dimensions (no dat	a)
	lounting/wiring:	
Mounting type Front	Mounting type Front	
Mounting diameter 30.5 mm	Nounting diameter 30.5 m	n
Wire connection type / torque Screw-type terminals / 7 lb. in 8 lb. in.	Vire connection type / torque Screw-	type terminals / 7 lb. in 8 lb. in.
Solid & stranded conductors 2 x (18 - 16 AWG) 75°C CU		- 16 AWG) 75°C CU
NAME OF THE OWNER OWNER OF THE OWNER OWNE	ncluded Wires,	legend label
	ncluded Wires,	legend label

Note: The addition of auxiliary contacts, not included, may be required to complete the control circuit.



Product data sheet 49SFL0BG*

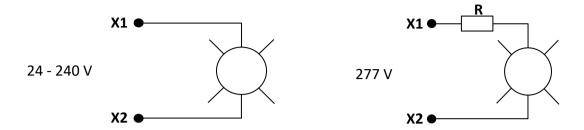


Pilot light 30 mm LED lamp Green lens ON legend



General technical data:	
Weight	0.30 lb.
Height x Width x Depth	(no data)
Finger-safe	Yes
Environmental ratings	NEMA 1/3/3R/4/12 & 4X
Maximum altitude	(no data)
Ambient storage temperature	(-25 to 80)°C / (-13 to 176)°F
Ambient operating temperature	(-20 to 60)°C / (-4 to 140)°F
Humidity (% non-condensing)	(no data)
Country of origin	Germany
Typical operating period	100,000 h
Operating voltage:	100,000 11
49SFL0BG U	24 - 240 V AC/DC
49SFL0BG L	277 V AC 50/60 Hz (with included series resistor)
Normal operating limits (% of rated voltage)	80 - 120 %
Lamp:	
Number of lamps	1
Type	Colored LED, w/o transformer
Color	Green
Maximum consumed current per lamp	20 mA
Maximum inrush current	3 A
Lens:	
Number of lenses	1
Material	Plastic
Color	Green
Front ring:	
Design	Flat
Material	Metal, matt
Color	Sand grey
Legend:	
Material	Synthetic paper label with adhesive back
Inscription	ON
Background color / foreground color	Black / white
Dimensions	(no data)
Mounting/wiring:	
Mounting type	Front
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb. in 8 lb. in.
Solid & stranded conductors	2 x (18 - 16 AWG) 75°C CU
Included	Wires, legend label

Note: The addition of auxiliary contacts, not included, may be required to complete the control circuit.



Product data sheet 49SFL0BR*

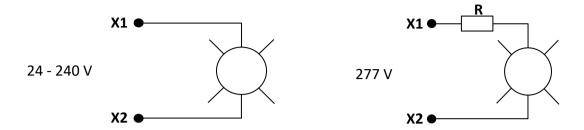


Pilot light 30 mm LED lamp Red lens ON legend

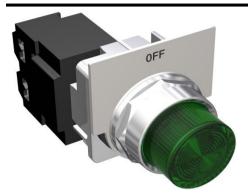


Image is representative and may not depict the actual product. General technical data:	
Weight	0.30 lb.
<u> </u>	(no data)
Height x Width x Depth	Yes
Finger-safe	
Environmental ratings	NEMA 1/3/3R/4/12 & 4X
Maximum altitude	(no data)
Ambient storage temperature	(-25 to 80)°C / (-13 to 176)°F
Ambient operating temperature	(-20 to 60)°C / (-4 to 140)°F
Humidity (% non-condensing)	(no data)
Country of origin	Germany
Typical operating period	100,000 h
Operating voltage:	
49SFL0BR U	24 - 240 V AC/DC
49SFL0BR L	277 V AC 50/60 Hz (with included series resistor)
Normal operating limits (% of rated voltage)	80 - 120 %
Lamp:	
Number of lamps	1
Туре	Colored LED, w/o transformer
Color	Red
Maximum consumed current per lamp	20 mA
Maximum inrush current	3 A
Lens:	
Number of lenses	1
Material	Plastic
Color	Red
Front ring:	
Design	Flat
Material	Metal, matt
Color	Sand grey
Legend:	
Material	Synthetic paper label with adhesive back
Inscription	ON
Background color / foreground color	Black / white
Dimensions	(no data)
Mounting/wiring:	
Mounting type	Front
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb. in 8 lb. in.
Solid & stranded conductors	2 x (18 - 16 AWG) 75°C CU
Included	Wires, legend label

Note: The addition of auxiliary contacts, not included, may be required to complete the control circuit.



Product data sheet 49SPL0AG*



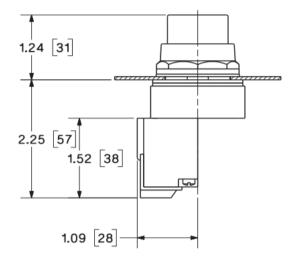
Pilot light 30 mm Transformer type (except 24VAC which is full voltage) Green lens "OFF" legend

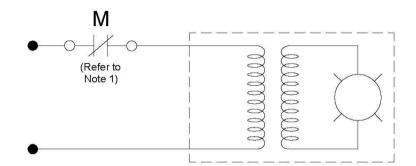




Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.55 lb
Height x Width x Depth	2.0 x 1.7 x 3.5 in
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Auxiliary Contact	(Refer to Note 1)
Operating voltage (transformer input):	
49SPL0AGJ (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPL0AG F	Nominal: 120VAC; Range: 108 - 132VAC
49SPL0AG G	Nominal: 240VAC; Range: 216 - 264VAC
49SPL0AG H	Nominal: 480VAC; Range: 432 - 528VAC
49SPL0AG E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Green
Legend:	
Material	Brushed aluminum
Inscription	OFF
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
	00.5
Mounting diameter	30.5 mm
Mounting diameter Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Wire connection type / torque Solid & stranded conductors	Screw-type terminals / 7 lb in 9 lb in. 2 x (18 - 12 AWG) CU 60/75°C

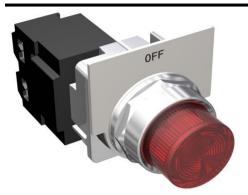
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet





1. The normally closed (NC) auxiliary contact included with kit is for use with only Class 14, 22, 30, 40 & 43 contactors/starters sizes 00-4. For all other controllers, discard the auxiliary contact included with kit and order as separate the appropriate auxiliary contact.

Product data sheet 49SPL0AR*



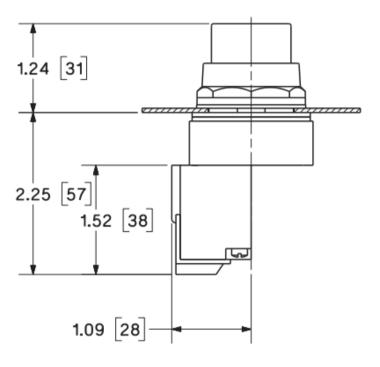
Pilot light 30 mm Transformer type (except 24VAC which is full voltage) Red lens "OFF" legend

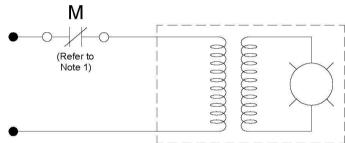




Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.55 lb
Height x Width x Depth	2.0 x 1.7 x 3.5 in
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Auxiliary Contact	(Refer to Note 1)
Operating voltage (transformer input):	
49SPL0AR J (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPL0AR F	Nominal: 120VAC; Range: 108 - 132VAC
49SPL0AR G	Nominal: 240VAC; Range: 216 - 264VAC
49SPL0AR H	Nominal: 480VAC; Range: 432 - 528VAC
49SPL0AR E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Red
Legend:	
Material	Brushed aluminum
Inscription	OFF
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes
Wires included	Yes

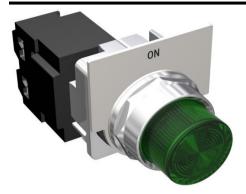
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet
Notes:	





1. The normally closed (NC) auxiliary contact included with kit is for use with only Class 14, 22, 30, 40 & 43 contactors/starters sizes 00-4. For all other controllers, discard the auxiliary contact included with kit and order as separate the appropriate auxiliary contact.

Product data sheet 49SPL0BG*



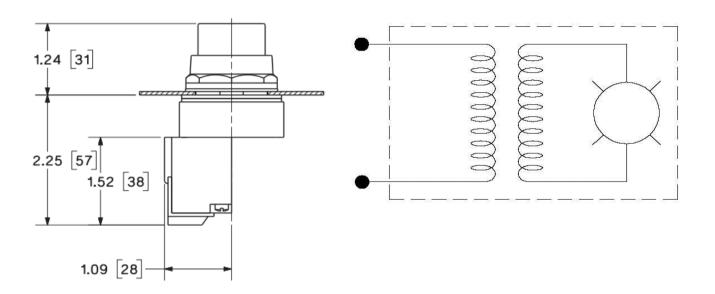
Pilot light 30 mm Transformer type (except 24VAC which is full voltage) Green lens "ON" legend



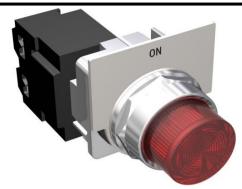


Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.55 lb
Height x Width x Depth	2.0 x 1.7 x 3.5 in
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Operating voltage (transformer input):	
49SPL0BGJ (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPL0BG F	Nominal: 120VAC; Range: 108 - 132VAC
49SPL0BG G	Nominal: 240VAC; Range: 216 - 264VAC
49SPL0BG H	Nominal: 480VAC; Range: 432 - 528VAC
49SPL0BG E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	· · · · · · ·
Number of lamp holders	1
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Green
Legend:	
Material	Brushed aluminum
Inscription	ON
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes

Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPL0BR*



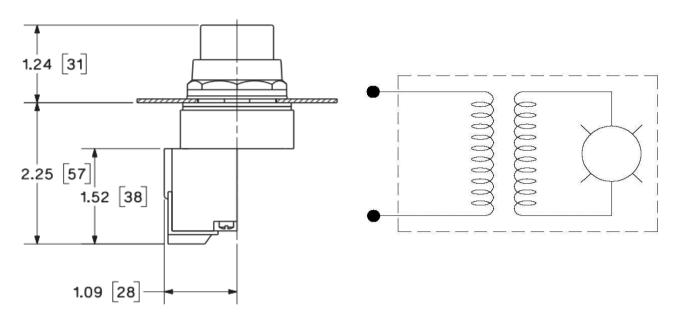
Pilot light 30 mm Transformer type (except 24VAC which is full voltage) Red lens "ON" legend



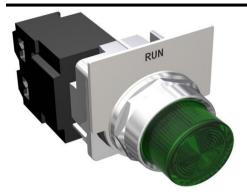


Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.55 lb
Height x Width x Depth	2.0 x 1.7 x 3.5 in
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Operating voltage (transformer input):	
49SPL0BR J (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPL0BR F	Nominal: 120VAC; Range: 108 - 132VAC
49SPL0BR G	Nominal: 240VAC; Range: 216 - 264VAC
49SPL0BR H	Nominal: 480VAC; Range: 432 - 528VAC
49SPL0BR E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Red
Legend:	
Material	Brushed aluminum
Inscription	ON
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes

Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPL0CG*



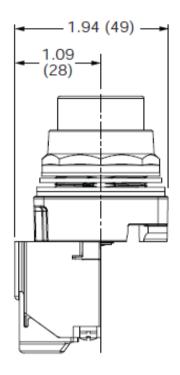
Pilot light 30 mm Transformer type (except 24VAC which is full voltage) Green lens "RUN" legend

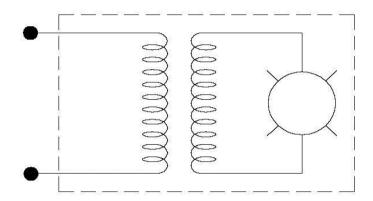




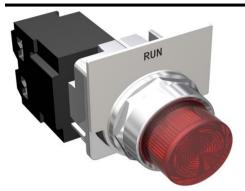
Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.55 lb
Height x Width x Depth	2.0 x 1.7 x 3.5 in
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 13 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Operating voltage (transformer input):	
49SPL0CGJ (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPL0CG F	Nominal: 120VAC; Range: 108 - 132VAC
49SPL0CG G	Nominal: 240VAC; Range: 216 - 264VAC
49SPL0CG H	Nominal: 480VAC; Range: 432 - 528VAC
49SPL0CG E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	· · · · · · ·
Number of lamp holders	1
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Green
Legend:	
Material	Brushed aluminum
Inscription	RUN
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes

Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet





Product data sheet 49SPL0CR*



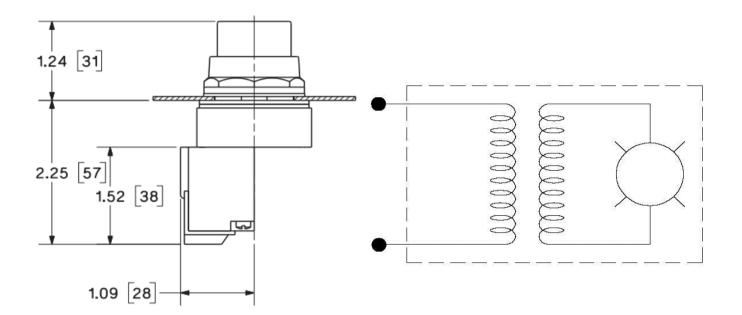
Pilot light 30 mm Transformer type (except 24VAC which is full voltage) **Red lens** "RUN" legend



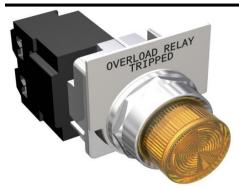


Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.55 lb
Height x Width x Depth	2.0 x 1.7 x 3.5 in
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Operating voltage (transformer input):	
49SPL0CRJ (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPL0CR F	Nominal: 120VAC; Range: 108 - 132VAC
49SPL0CR G	Nominal: 240VAC; Range: 216 - 264VAC
49SPL0CR H	Nominal: 480VAC; Range: 432 - 528VAC
49SPL0CR E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	· · · · · · ·
Number of lamp holders	1
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Red
Legend:	
Material	Brushed aluminum
Inscription	RUN
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes

Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPL0EA*



Pilot light

30 mm

Transformer type (except 24VAC which is full voltage) Amber lens

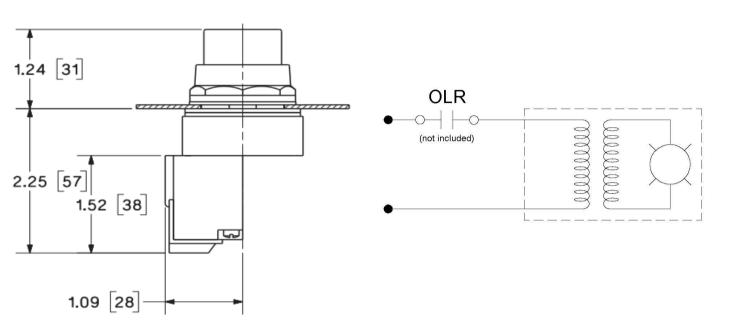
"OVERLOAD RELAY TRIPPED" legend (For use with any overload relay type with a normally open (NO) auxiliary contact.)





Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.55 lb
Height x Width x Depth	2.0 x 1.7 x 3.5 in
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Operating voltage (transformer input):	
49SPL0EAJ (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPL0EA F	Nominal: 120VAC; Range: 108 - 132VAC
49SPL0EA G	Nominal: 240VAC; Range: 216 - 264VAC
49SPL0EA H	Nominal: 480VAC; Range: 432 - 528VAC
49SPL0EA E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Amber
Legend:	
Material	Brushed aluminum
Inscription	OVERLOAD RELAY TRIPPED
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes

Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPL0FA*D



Pilot light

30 mm

Transformer type (except 24VAC which is full voltage)

Amber lens

"OVERLOAD RELAY TRIPPED" legend

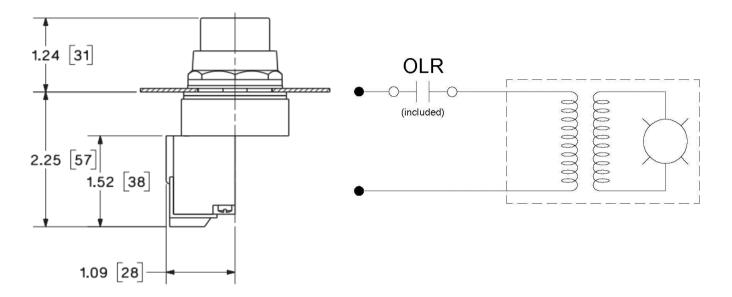
(For use with 48DC39AA3 bimetal overload relay included with kit.)





Image is representative and may not depict the actual product.	
General technical data:	0.55
Weight	0.55 lb
Height x Width x Depth	2.0 x 1.7 x 3.5 in
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Overload relay auxiliary contacts	1 NO / 1 NC
Operating voltage (transformer input):	
49SPL0FAJD (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPL0FA F D	Nominal: 120VAC; Range: 108 - 132VAC
49SPL0FA G D	Nominal: 240VAC; Range: 216 - 264VAC
49SPL0FA H D	Nominal: 480VAC; Range: 432 - 528VAC
49SPL0FA E D	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Amber
Legend:	
Material	Brushed aluminum
Inscription	OVERLOAD RELAY TRIPPED
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Mounting/wiring:	
Mounting/wiring: Mounting type	Rear
	Rear 177 lb in. (14.75 lb ft.)
Mounting type Mounting torque	
Mounting type Mounting torque Mounting diameter	177 lb in. (14.75 lb ft.) 30.5 mm
Mounting type Mounting torque	177 lb in. (14.75 lb ft.) 30.5 mm Screw-type terminals / 7 lb in 9 lb in.
Mounting type Mounting torque Mounting diameter Wire connection type / torque	177 lb in. (14.75 lb ft.) 30.5 mm
Mounting type Mounting torque Mounting diameter Wire connection type / torque Solid & stranded conductors	177 lb in. (14.75 lb ft.) 30.5 mm Screw-type terminals / 7 lb in 9 lb in. 2 x (18 - 12 AWG) CU 60/75°C

Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPL0FA*E



Pilot light

30 mm

Transformer type (except 24VAC which is full voltage)

Amber lens

"OVERLOAD RELAY TRIPPED" legend

(For use with 48EC39AA3 bimetal overload relay included with kit.)

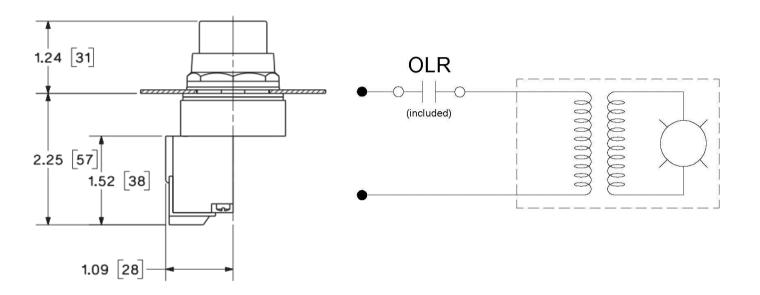




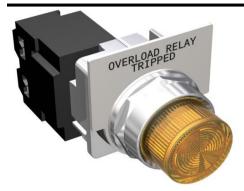


General technical data:	
Weight	0.55 lb
Height x Width x Depth	2.0 x 1.7 x 3.5 in
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Overload relay auxiliary contacts	1 NO / 1 NC
Operating voltage (transformer input):	
49SPL0FAJE (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPL0FA F E	Nominal: 120VAC; Range: 108 - 132VAC
49SPL0FA G E	Nominal: 240VAC; Range: 216 - 264VAC
49SPL0FA H E	Nominal: 480VAC; Range: 432 - 528VAC
49SPL0FA E E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Amber
Legend:	
Material	Brushed aluminum
Inscription	OVERLOAD RELAY TRIPPED
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes

Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPL0FA*G



Pilot light

30 mm

Transformer type (except 24VAC which is full voltage)

Amber lens

"OVERLOAD RELAY TRIPPED" legend

(For use with 48GC39AA3 bimetal overload relay included

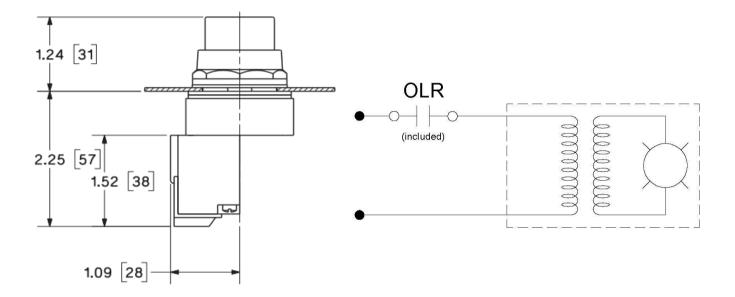




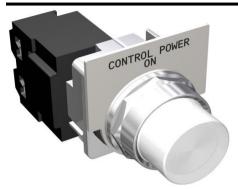


Constal technical data:	
General technical data:	0.55 %
Weight	0.55 lb
Height x Width x Depth	2.0 x 1.7 x 3.5 in
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Overload relay auxiliary contacts	1 NO / 1 NC
Operating voltage (transformer input):	
49SPL0FAJG (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPL0FA F G	Nominal: 120VAC; Range: 108 - 132VAC
49SPL0FA G G	Nominal: 240VAC; Range: 216 - 264VAC
49SPL0FA H G	Nominal: 480VAC; Range: 432 - 528VAC
49SPL0FA E G	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Amber
Legend:	
Material	Brushed aluminum
Inscription	OVERLOAD RELAY TRIPPED
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Mounting/wiring:	
Mounting type	Rear
Mounting torque	
MOUTHING MOUCE	1177 lb in. (14.75 lb ft.)
• .	177 lb in. (14.75 lb ft.) 30.5 mm
Mounting diameter	30.5 mm
Mounting diameter Wire connection type / torque	30.5 mm Screw-type terminals / 7 lb in 9 lb in.
Mounting diameter Wire connection type / torque Solid & stranded conductors	30.5 mm Screw-type terminals / 7 lb in 9 lb in. 2 x (18 - 12 AWG) CU 60/75°C
Mounting diameter Wire connection type / torque	30.5 mm Screw-type terminals / 7 lb in 9 lb in.

Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPL0HW*



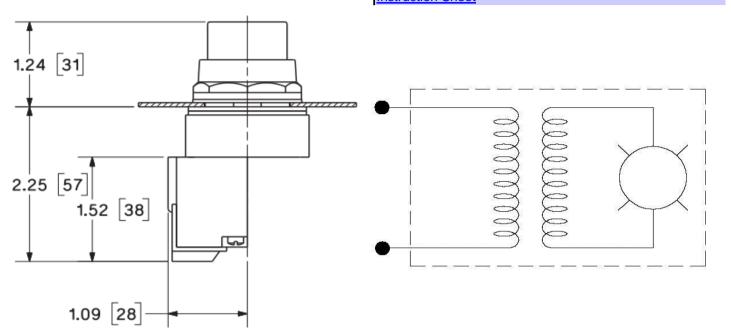
Pilot light 30 mm Transformer type (except 24VAC which is full voltage) White lens "CONTROL POWER ON" legend





Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.55 lb
Height x Width x Depth	2.0 x 1.7 x 3.5 in
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Operating voltage (transformer input):	
49SPL0HWJ (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPL0HW F	Nominal: 120VAC; Range: 108 - 132VAC
49SPL0HW G	Nominal: 240VAC; Range: 216 - 264VAC
49SPL0HW H	Nominal: 480VAC; Range: 432 - 528VAC
49SPL0HW E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	White
Legend:	
Material	Brushed aluminum
Inscription	CONTROL POWER ON
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes

Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPL0JG*



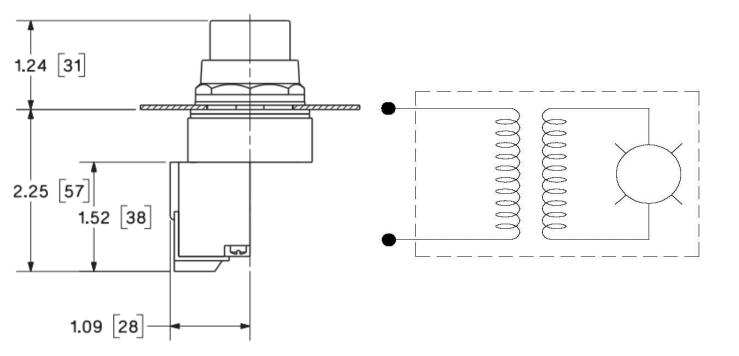
Pilot light 30 mm Transformer type (except 24VAC which is full voltage) Green lens "FORWARD/REVERSE" legend 2 Pilot Lights (1 Forward & 1 Reverse)





Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.55 lb (per light)
Height x Width x Depth	2.0 x 1.7 x 3.5 in (per light)
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Operating voltage (transformer input):	
49SPL0JGJ (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPL0JG F	Nominal: 120VAC; Range: 108 - 132VAC
49SPL0JG G	Nominal: 240VAC; Range: 216 - 264VAC
49SPL0JG H	Nominal: 480VAC; Range: 432 - 528VAC
49SPL0JG E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1 (per light)
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Green
Legend:	
Material	Brushed aluminum
Inscription	FORWARD/REVERSE
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes

Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPL0JR*



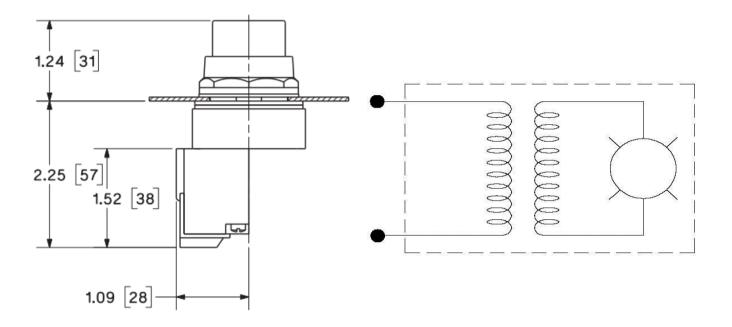
Pilot light
30 mm
Transformer type (except 24VAC which is full voltage)
Red lens
"FORWARD/REVERSE" legend
2 Pilot Lights (1 Forward & 1 Reverse)





Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.55 lb (per light)
Height x Width x Depth	2.0 x 1.7 x 3.5 in (per light)
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Operating voltage (transformer input):	
49SPL0JR J (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPL0JR F	Nominal: 120VAC; Range: 108 - 132VAC
49SPL0JR G	Nominal: 240VAC; Range: 216 - 264VAC
49SPL0JR H	Nominal: 480VAC; Range: 432 - 528VAC
49SPL0JR E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1 (per light)
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Red
Legend:	
Material	Brushed aluminum
Inscription	FORWARD/REVERSE
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes

Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPL0KG*



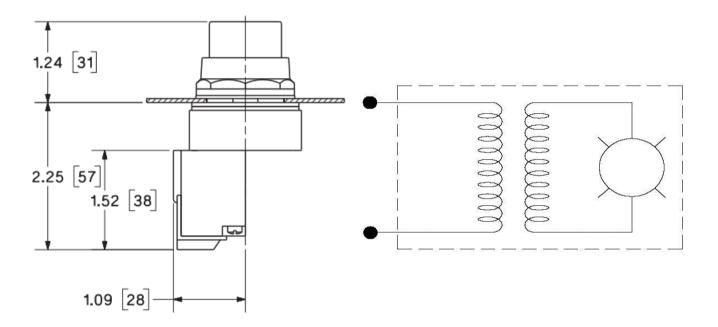
Pilot light 30 mm Transformer type (except 24VAC which is full voltage) Green lens "LOW/HIGH" legend 2 Pilot Lights (1 High & 1 Low)





Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.55 lb (per light)
Height x Width x Depth	2.0 x 1.7 x 3.5 in (per light)
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Operating voltage (transformer input):	
49SPL0KGJ (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPL0KG F	Nominal: 120VAC; Range: 108 - 132VAC
49SPL0KG G	Nominal: 240VAC; Range: 216 - 264VAC
49SPL0KG H	Nominal: 480VAC; Range: 432 - 528VAC
49SPL0KG E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1 (per light)
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Green
Legend:	
Material	Brushed aluminum
Inscription	LOW/HIGH
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes

Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPL0KR*



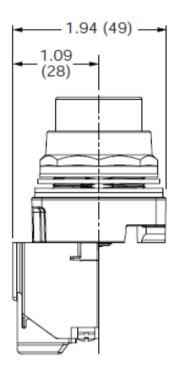
Pilot light 30 mm Transformer type (except 24VAC which is full voltage) Red lens "LOW/HIGH" legend 2 Pilot Lights (1 High & 1 Low)

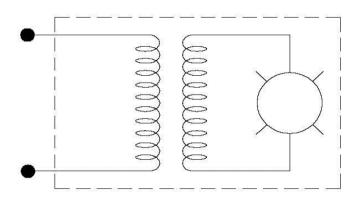




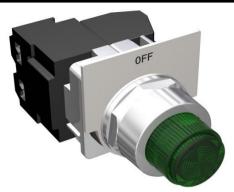
Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.55 lb (per light)
Height x Width x Depth	2.0 x 1.7 x 3.5 in (per light)
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 13 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Operating voltage (transformer input):	
49SPL0KR J (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPL0KR F	Nominal: 120VAC; Range: 108 - 132VAC
49SPL0KR G	Nominal: 240VAC; Range: 216 - 264VAC
49SPL0KR H	Nominal: 480VAC; Range: 432 - 528VAC
49SPL0KR E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1 (per light)
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Red
Legend:	
Material	Brushed aluminum
Inscription	LOW/HIGH
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes

Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet





Product data sheet 49SPLPAG*



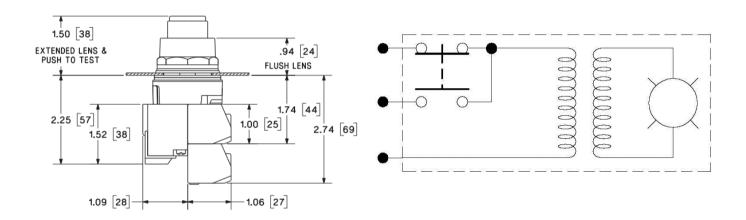
Push-To-Test Pilot Light 30 mm Transformer type (except 24VAC which is full voltage) Green lens "OFF" legend



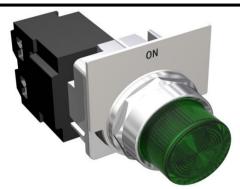


Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.58 lb
Height x Width x Depth	2.1 x 2.0 x 4.0 in
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Operating voltage (transformer input):	
49SPLPAGJ (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPLPAG F	Nominal: 120VAC; Range: 108 - 132VAC
49SPLPAG G	Nominal: 240VAC; Range: 216 - 264VAC
49SPLPAG H	Nominal: 480VAC; Range: 432 - 528VAC
49SPLPAG E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Green
Legend:	
Material	Brushed aluminum
Inscription	OFF
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Contact Block:	
Number of NC contacts	1
Number of NO contacts	1
Operating Current at A600:	
Thermal continuous test circuit	10A
120VAC	30A Make / 3A Break
480VAC	15A Make / 1.5A Break
600VAC	6A Make / 0.6A Break
Operating Current at P600:	
	5A

125VDC	1.1A
250VDC	0.55A
301 to 600VDC	0.2A
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPLPBG*



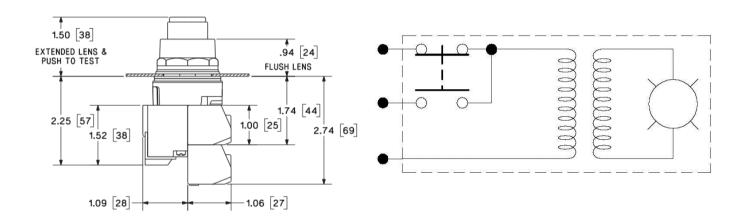
Push-To-Test Pilot Light 30 mm Transformer type (except 24VAC which is full voltage) Green lens "ON" legend



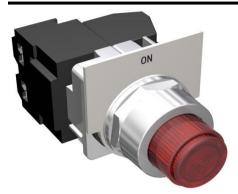


Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.58 lb
Height x Width x Depth	2.1 x 2.0 x 4.0 in
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Operating voltage (transformer input):	
49SPLPBGJ (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPLPBG F	Nominal: 120VAC; Range: 108 - 132VAC
49SPLPBG G	Nominal: 240VAC; Range: 216 - 264VAC
49SPLPBG H	Nominal: 480VAC; Range: 432 - 528VAC
49SPLPBG E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Green
Legend:	
Material	Brushed aluminum
Inscription	ON
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Contact Block:	
Number of NC contacts	1
Number of NO contacts	1
Operating Current at A600:	
Thermal continuous test circuit	10A
120VAC	30A Make / 3A Break
480VAC	15A Make / 1.5A Break
600VAC	6A Make / 0.6A Break
Operating Current at P600:	
Thermal continuous test circuit	5A

125VDC	1.1A
250VDC	0.55A
301 to 600VDC	0.2A
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPLPBR*



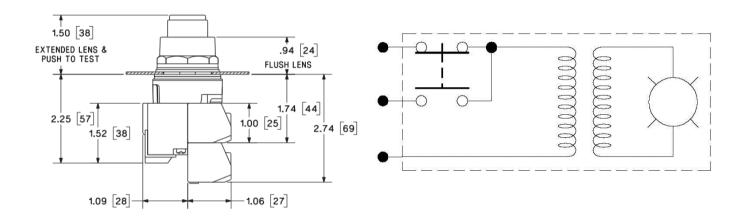
Push-To-Test Pilot Light 30 mm Transformer type (except 24VAC which is full voltage) Red lens "ON" legend





Weight	Image is representative and may not depict the actual product.	
Height x Width x Depth	General technical data:	
Finger-safe	Weight	0.58 lb
Environmental ratings NEMA 1, 3, 3R, 4, 12 & 13 Maximum altitude (no data) Ambient storage temperature (-40 to 85)°C / (-40 to 185)°F Ambient operating temperature (-35 to 70)°C / (-31 to 158)°F Ambient operating temperature (-35 to 70)°C / (-31 to 158)°F Humidity (% non-condensing) (no data) Country of origin Mexico Resistance against vibration per IEC 60068-2-6 5 - 60 Hz: 5.5g Maximum operating cycles 1,000 per hour Material of front ring Metal with chrome plating Operating voltage (transformer input): 49SPLPBRJ (full voltage non-transformer type) Nominal: 24VAC; Range: 21.6 - 26.4VAC 49SPLPBRG Nominal: 240VAC; Range: 216 - 26.4VAC 49SPLPBRG Nominal: 480VAC; Range: 216 - 26.4VAC 49SPLPBRE Nominal: 480VAC; Range: 32 - 5.28VAC 49SPLPBRE Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders 1	Height x Width x Depth	2.1 x 2.0 x 4.0 in
Maximum altitude (no data) Ambient operating temperature (-36 to 70)°C / (-31 to 185)°F Ambient operating temperature (-35 to 70)°C / (-31 to 158)°F Humidity (% non-condensing) (no data) Country of origin Mexico Resistance against vibration per IEC 60068-2-6 5 - 60 Hz; 5.5g Maximum operating cycles 1,000 per hour Material of front ring Metal with chrome plating Operating voltage (transformer input): Nominal: 24VAC; Range: 21.6 - 26.4VAC 49SPLPBRF (Value of the voltage non-transformer type) Nominal: 24VAC; Range: 108 - 132VAC 49SPLPBRF (Nominal: 240VAC; Range: 108 - 132VAC Nominal: 120VAC; Range: 108 - 26.4VAC 49SPLPBRB (Nominal: 240VAC; Range: 342 - 528VAC Nominal: 480VAC; Range: 342 - 528VAC 49SPLPBRE (Nominal: 600VAC; Range: 540 - 660VAC Nominal: 600VAC; Range: 540 - 660VAC Lamp: 1 1ype (used with 24VAC full voltage pilot light) 24V incandescent type 757 (rated 80 mA) 1ype (used with 120, 240, 480 & 600 VAC transformer P.L.) 24V incandescent type 755 (rated 150 mA) Lens: Red Legend: Nominal: 240VAC; Range: 240 - 660VAC Red Red	Finger-safe	Yes
Ambient storage temperature Ambient operating temperature Ambient of origin Resistance against vibration per IEC 60068-2-6 Amaimum operating cycles Material of front ring Amaterial Color Legend: Material Color foreground color Dimensions Ambient storage temperature Ambient of 50°C / (-40 to 185)°F Ambient of 18608-2-6 American Ampient of 18608-2-6 Ambient of 18608-2-	Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Ambient operating temperature Umidity (% non-condensing)	Maximum altitude	(no data)
Humidity (% non-condensing) Country of origin Resistance against vibration per IEC 60068-2-6 Maximum operating cycles Material of front ring Metal with chrome plating Operating voltage (transformer input): 49SPLPBRJ (full voltage non-transformer type) Nominal: 24VAC; Range: 21.6 - 26.4VAC 49SPLPBRF Nominal: 120VAC; Range: 108 - 132VAC 49SPLPBRG Nominal: 240VAC; Range: 108 - 132VAC 49SPLPBRH Nominal: 480VAC; Range: 216 - 264VAC A9SPLPBRE Nominal: 600VAC; Range: 432 - 528VAC A9SPLPBRE Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders 1 Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Red Legend: Material Inscription Background color / foreground color Dimensions Pisshed aluminum ON Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NO contacts 1 Deperating Current at A600: Thermal continuous test circuit 10A 120VAC 30A Make / 3A Break	Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Country of origin Resistance against vibration per IEC 60068-2-6 Maximum operating cycles Material of front ring Metal with chrome plating Operating voltage (transformer input): 49SPLPBRJ (full voltage non-transformer type) Mominal: 24VAC; Range: 21.6 - 26.4VAC Mominal: 120VAC; Range: 216 - 26.4VAC Mominal: 240VAC; Range: 216 - 264VAC Mominal: 480VAC; Range: 216 - 264VAC Mominal: 480VAC; Range: 216 - 264VAC Mominal: 480VAC; Range: 32 - 528VAC Mominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Red Legend: Material Brushed aluminum Inscription Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts 1 Number of NC contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC 10A	Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Resistance against vibration per IEC 60068-2-6 Maximum operating cycles Material of front ring Metal with chrome plating Operating voltage (transformer input): 49SPLPBRJ (full voltage non-transformer type) Mominal: 24VAC; Range: 21.6 - 26.4VAC Mominal: 24VVAC; Range: 108 - 132VAC Mominal: 24VVAC; Range: 216 - 264VAC Mominal: 240VAC; Range: 316 - 328VAC Mominal: 480VAC; Range: 326 - 328VAC Mominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Eas: Material Color Legend: Material Brushed aluminum ON Background color / foreground color Dimensions Dimensions Dimensions Dimensions Dimensions Derating Current at A600: Thermal continuous test circuit 10A 120VAC 30A Make / 3A Break	Humidity (% non-condensing)	(no data)
Maximum operating cycles Material of front ring Metal with chrome plating Operating voltage (transformer input): 49SPLPBRJ (full voltage non-transformer type) Nominal: 24VAC; Range: 21.6 - 26.4VAC 49SPLPBRG Nominal: 240VAC; Range: 108 - 132VAC 49SPLPBRG Nominal: 240VAC; Range: 216 - 264VAC 49SPLPBRH Nominal: 480VAC; Range: 432 - 528VAC 49SPLPBRE Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Red Legend: Material Brushed aluminum Inscription Background color / foreground color Dimensions Dimensi	Country of origin	Mexico
Material of front ring Operating voltage (transformer input): 49SPLPBRJ (full voltage non-transformer type) 49SPLPBRG 49SPLPBRG Nominal: 24VAC; Range: 21.6 - 26.4VAC 49SPLPBRG Nominal: 220VAC; Range: 216 - 26.4VAC 49SPLPBRG Nominal: 240VAC; Range: 216 - 264VAC 49SPLPBRH Nominal: 480VAC; Range: 432 - 528VAC 49SPLPBRE Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Material Color Legend: Material Inscription Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 10A 10A 10A 10A 10A 10A 10	Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Operating voltage (transformer input):49SPLPBRJ (full voltage non-transformer type)Nominal: 24VAC; Range: 21.6 - 26.4VAC49SPLPBRFNominal: 220VAC; Range: 108 - 132VAC49SPLPBRGNominal: 240VAC; Range: 216 - 264VAC49SPLPBRHNominal: 480VAC; Range: 432 - 528VAC49SPLPBRENominal: 600VAC; Range: 540 - 660VACLamp:1Number of lamp holders1Type (used with 24VAC full voltage pilot light)24V incandescent type 757 (rated 80 mA)Type (used with 120, 240, 480 & 600 VAC transformer P.L.)6V incandescent type 755 (rated 150 mA)Lens:PlasticMaterialPlasticColorRedLegend:Brushed aluminumMaterial InscriptionONBackground color / foreground colorAluminum / blackDimensions2" wide x 1 7/16" top to center lineContact Block:1Number of NC contacts1Number of NC contacts1Number of NC contacts1Operating Current at A600:1Thermal continuous test circuit10A120VAC30A Make / 3A Break	Maximum operating cycles	1,000 per hour
49SPLPBRJ (full voltage non-transformer type) 49SPLPBRF 49SPLPBRF Nominal: 24VAC; Range: 21.6 - 26.4VAC 49SPLPBRG Nominal: 240VAC; Range: 216 - 264VAC 49SPLPBRH Nominal: 240VAC; Range: 216 - 264VAC 49SPLPBRH Nominal: 480VAC; Range: 432 - 528VAC 49SPLPBRE Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Red Legend: Material Brushed aluminum Inscription Background color / foreground color Dimensions Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC 30A Make / 3A Break	Material of front ring	Metal with chrome plating
49SPLPBRF A9SPLPBRG Nominal: 120VAC; Range: 108 - 132VAC 49SPLPBRG Nominal: 240VAC; Range: 216 - 264VAC A9SPLPBRH Nominal: 480VAC; Range: 432 - 528VAC A9SPLPBRE Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Plastic Color Red Legend: Material Brushed aluminum Inscription Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC Nominal: 120VAC; Range: 216 - 264VAC Nominal: 240VAC; Range: 432 - 528VAC Nominal: 240VAC		
49SPLPBRG A9SPLPBRH Nominal: 240VAC; Range: 216 - 264VAC 49SPLPBRE Nominal: 480VAC; Range: 432 - 528VAC A9SPLPBRE Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Red Legend: Material Brushed aluminum Inscription Background color / foreground color Dimensions D		Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPLPBRE Nominal: 480VAC; Range: 432 - 528VAC 49SPLPBRE Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Material Color Red Legend: Material Brushed aluminum Inscription Background color / foreground color Dimensions Dimensions Contact Block: Number of NC contacts Number of NO contacts Number of NO contacts Thermal continuous test circuit 10A 120VAC Nominal: 480VAC; Range: 432 - 528VAC Nominal: 480VAC; Range: 540 - 660VAC 1	49SPLPBR F	Nominal: 120VAC; Range: 108 - 132VAC
A9SPLPBRE Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Eens: Material Color Red Legend: Material Inscription Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC Number of Na Albertal 10A 120VAC Nominal: 600VAC; Range: 540 - 660VAC Inscription 600VAC; Range: 540 - 660VAC B40 - 660VAC Alvinial: 600VAC; Range: 540 - 660VAC B40 - 660VAC Alvinial: 600VAC; Range: 540 - 660VAC B40 - 660VAC Alvinial: 600VAC; Range: 540 - 660VAC B40 - 660VAC Alvinial: 600VAC; Range: 540 - 660VAC B40 - 660VAC Alvinial: 600VAC; Range: 540 - 660VAC B40 - 660VAC Alvinial: 600VAC; Range: 540 - 660VAC B40 - 660VAC Alvinial: 600VAC; Range: 540 - 660VAC B40 - 660VAC Alviniandescent type 757 (rated 80 mA) B40 - 60	49SPLPBR G	Nominal: 240VAC; Range: 216 - 264VAC
Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Red Legend: Material Brushed aluminum Inscription Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NO contacts Number of NO contacts Number of NO contacts Thermal continuous test circuit 10A 120VAC 1 24V incandescent type 757 (rated 80 mA) 6V incandescent type 755 (rated 150 mA) Bavincandescent type 757 (rated 80 mA) 6V incandescent type 757 (rated 150	49SPLPBR H	Nominal: 480VAC; Range: 432 - 528VAC
Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Red Legend: Material Brushed aluminum Inscription Background color / foreground color Dimensions Contact Block: Number of NC contacts Number of NO contacts Number of NO contacts Thermal continuous test circuit 10A 120VAC 124V incandescent type 757 (rated 80 mA) 6V incandescent type 755 (rated 150 mA) Plastic Red Legend: Alvinicandescent type 757 (rated 80 mA) 6V incandescent type 757 (rated 80 mA) 6V in	49SPLPBR E	Nominal: 600VAC; Range: 540 - 660VAC
Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Red Legend: Material Inscription Background color / foreground color Dimensions Contact Block: Number of NC contacts Number of NO contacts Number of NO contacts Operating Current at A600: Thermal continuous test circuit 10A 120VAC 24V incandescent type 757 (rated 80 mA) 6V incandescent type 755 (rated 150 mA) 8V incandescent type 757 (rated 80 mA) 6V incandescent type 755 (rated 150 mA) 6V incandesc		
Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Red Legend: Material Inscription Background color / foreground color Dimensions Contact Block: Number of NC contacts Number of NO contacts Thermal continuous test circuit 10A 120VAC Material Brushed aluminum ON Brushed aluminum Brushed aluminum ON DON Brushed aluminum ON DON Brushed aluminum ON Aluminum / black D'' wide x 1 7/16" top to center line ON Doerating Current at A600: Thermal Sontinuous test circuit AloA Break		1
Material		
Material Color Red Legend: Material Brushed aluminum Inscription ON Background color / foreground color Dimensions Contact Block: Number of NC contacts Number of NO contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC Plastic Red Brushed aluminum ON Aluminum / black 2" wide x 1 7/16" top to center line 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Color Legend: Material Inscription Background color / foreground color Dimensions Contact Block: Number of NC contacts Number of NO contacts 1 Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 120VAC Red Brushed aluminum ON Aluminum / black 2" wide x 1 7/16" top to center line 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Lens:	
Legend: Material Inscription Background color / foreground color Dimensions Contact Block: Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 120VAC Brushed aluminum ON Aluminum / black 2" wide x 1 7/16" top to center line 1 top top to center line 1 top	Material	
Material Inscription ON Background color / foreground color Dimensions Contact Block: Number of NC contacts Number of NO contacts 1 Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 120VAC Brushed aluminum ON Aluminum / black 2" wide x 1 7/16" top to center line 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Color	Red
Inscription Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC ON Aluminum / black 2" wide x 1 7/16" top to center line 1 On 1 1 1 1 1 1 1 1 1 1 1 1 1	<u> </u>	
Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC Aluminum / black 2" wide x 1 7/16" top to center line 1 Operating top		
Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts 1 Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC 30A Make / 3A Break	·	ON
Contact Block: Number of NC contacts 1 Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC 30A Make / 3A Break	Background color / foreground color	
Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC 30A Make / 3A Break		2" wide x 1 7/16" top to center line
Number of NO contacts Operating Current at A600: Thermal continuous test circuit 10A 120VAC 30A Make / 3A Break		
Operating Current at A600:Thermal continuous test circuit10A120VAC30A Make / 3A Break		1
Thermal continuous test circuit 10A 120VAC 10A 30A Make / 3A Break		1
120VAC 30A Make / 3A Break	Operating Current at A600:	
	Thermal continuous test circuit	10A
480VAC 15A Make / 1.5A Break	120VAC	30A Make / 3A Break
107 (Marco / Horr Broak	480VAC	15A Make / 1.5A Break
600VAC 6A Make / 0.6A Break	600VAC	6A Make / 0.6A Break
Operating Current at P600:	Operating Current at P600:	
Thermal continuous test circuit 5A		5A

125VDC	1.1A
250VDC	0.55A
301 to 600VDC	0.2A
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPLPJG*



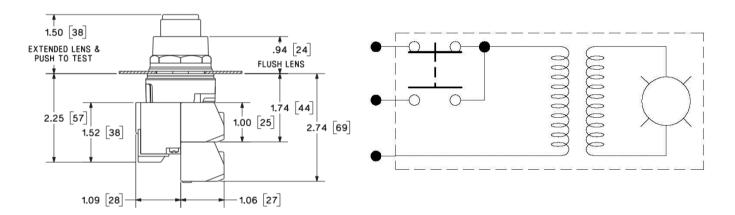
Push-To-Test Pilot Light 30 mm Transformer type (except 24VAC which is full voltage) Green lens "FORWARD/REVERSE" legend 2 Pilot Lights (1 Forward & 1 Reverse)



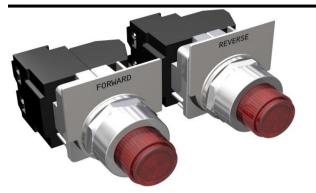


Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.58 lb (per light)
Height x Width x Depth	2.1 x 2.0 x 4.0 in (per light)
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Operating voltage (transformer input):	
49SPLPJG J (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPLPJG F	Nominal: 120VAC; Range: 108 - 132VAC
49SPLPJG G	Nominal: 240VAC; Range: 216 - 264VAC
49SPLPJG H	Nominal: 480VAC; Range: 432 - 528VAC
49SPLPJG E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1 (per light)
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Green
Legend:	
Material	Brushed aluminum
Inscription	FORWARD/REVERSE
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Contact Block:	
Number of NC contacts	1
Number of NO contacts	1
Operating Current at A600:	
Thermal continuous test circuit	10A
120VAC	30A Make / 3A Break
480VAC	15A Make / 1.5A Break
600VAC	6A Make / 0.6A Break
Operating Current at P600:	
	5A

125VDC	1.1A
250VDC	0.55A
301 to 600VDC	0.2A
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPLPJR*



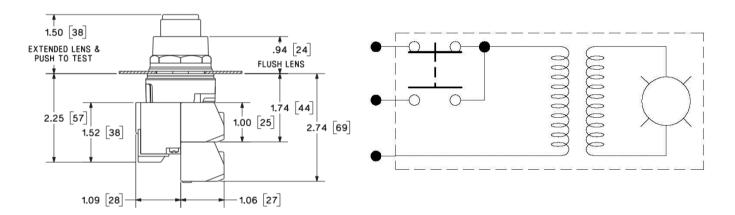
Push-To-Test Pilot Light 30 mm Transformer type (except 24VAC which is full voltage) **Red lens** "FORWARD/REVERSE" legend 2 Pilot Lights (1 Forward & 1 Reverse)





Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.58 lb (per light)
Height x Width x Depth	2.1 x 2.0 x 4.0 in (per light)
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Operating voltage (transformer input):	
49SPLPJR J (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPLPJR F	Nominal: 120VAC; Range: 108 - 132VAC
49SPLPJR G	Nominal: 240VAC; Range: 216 - 264VAC
49SPLPJR H	Nominal: 480VAC; Range: 432 - 528VAC
49SPLPJR E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1 (per light)
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Red
Legend:	
Material	Brushed aluminum
Inscription	FORWARD/REVERSE
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Contact Block:	
Number of NC contacts	1
Number of NO contacts	1
Operating Current at A600:	
Thermal continuous test circuit	10A
120VAC	30A Make / 3A Break
480VAC	15A Make / 1.5A Break
600VAC	6A Make / 0.6A Break
Operating Current at P600:	
Thermal continuous test circuit	5A

125VAC	1.1A
250VAC	0.55A
301 to 600VAC	0.2A
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPLPKG*



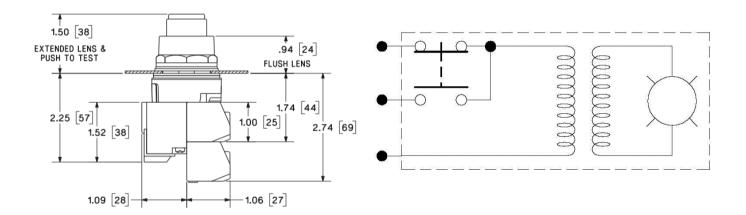
Push-To-Test Pilot Light 30 mm Transformer type (except 24VAC which is full voltage) Green lens "LOW/HIGH" legend 2 Pilot Lights (1 High & 1 Low)





Weight	Image is representative and may not depict the actual product.	
Height x Width x Depth	General technical data:	
Finger-safe	Weight	0.58 lb (per light)
Environmental ratings Maximum altitude (no data) Ambient storage temperature (-40 to 85)°C / (-40 to 185)°F Ambient operating temperature (-35 to 70)°C / (-31 to 158)°F Humidity (% non-condensing) (no data) Country of origin Resistance against vibration per IEC 60068-2-6 Maximum operating cycles Material of front ring Metal with chrome platting Mominal: 24VAC; Range: 21.6 - 26.4VAC Mominal: 24VAC; Range: 21.6 - 26.4VAC Mominal: 120VAC; Range: 116 - 26.4VAC Mominal: 480VAC; Range: 21.6 - 26.4VAC Mominal: 480VAC; Range: 21.6 - 26.4VAC Mominal: 600VAC; Range: 432 - 528VAC Mominal: 600VAC; Range: 540 - 660VAC Mominal: 600VAC; Ra	Height x Width x Depth	2.1 x 2.0 x 4.0 in (per light)
Maximum altitude Ambient storage temperature Ambient operating temperature (-36 to 70)°C / (-31 to 158)°F Ambient operating temperature (-35 to 70)°C / (-31 to 158)°F (no data) Country of origin Resistance against vibration per IEC 60068-2-6 Maximum operating cycles Maximum operating cycles Material of front ring Metal with chrome plating Operating voltage (transformer input): 49SPLPKGJ (full voltage non-transformer type) A9SPLPKGG (Nominal: 240VAC; Range: 21.6 - 26.4VAC A9SPLPKGG (Nominal: 240VAC; Range: 432 - 528VAC A9SPLPKGH (Nominal: 480VAC; Range: 432 - 528VAC A9SPLPKGB (Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Material Color Green Legend: Material Inscription Background color / foreground color Dimensions Contact Block: Number of NC contacts Number of NC contacts Number of NC contacts Number of NC contacts University of the second of the secon	Finger-safe	
Ambient storage temperature Ambient operating temperature (.35 to 70)°C / (-40 to 185)°F Ambient operating temperature (.35 to 70)°C / (-31 to 158)°F (.35 to 70)°C / (-31 to 158)°C / (-31 to 158)°F (.35 to 70)°C / (-31 to 158)°C / (-31 to 158)°F (.35 to 70)°C / (-31 to 158)°C / (-31 to 158)°F (.35 to 70)°C / (-31 to 158)°C / (-31 to	Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Ambient operating temperature Country of origin Mexico	Maximum altitude	(no data)
Humidity (% non-condensing) Country of origin Resistance against vibration per IEC 60068-2-6 Maximum operating cycles Material of front ring Metal with chrome plating Operating voltage (transformer input): 49SPLPKGJ (full voltage non-transformer type) Nominal: 24VAC; Range: 21.6 - 26.4VAC 49SPLPKGF Nominal: 120VAC; Range: 108 - 132VAC Nominal: 240VAC; Range: 216 - 264VAC 49SPLPKGG Nominal: 240VAC; Range: 216 - 264VAC 49SPLPKGH Nominal: 480VAC; Range: 32 - 528VAC 49SPLPKGE Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Green Legend: Material Brushed aluminum Inscription Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts 10A 480VAC 15A Make / 3A Break 15A Make / 1.5A Break	Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Country of origin Resistance against vibration per IEC 60068-2-6 Maximum operating cycles Material of front ring Number of lamp holders Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Material Color Legend: Material Resistance against vibration per IEC 60068-2-6 Low/HIGH Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Coperating Current at A600: Thermal continuous test circuit 10A Mexico 5 - 60 Hz: 5.5g Abake / 1.5A Break Mexico 5 - 60 Hz: 5.5g Abake / 1.5A Break Mexico 5 - 60 Hz: 5.5g Abake / 1.5A Break Mexico 5 - 60 Hz: 5.5g Abake / 1.5A Break Mexico 1,000 per hour Mexico 1	Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Resistance against vibration per IEC 60068-2-6 Maximum operating cycles Material of front ring Metal with chrome plating Operating voltage (transformer input): 49SPLPKGJ (full voltage non-transformer type) 49SPLPKGF 49SPLPKGF 49SPLPKGG Nominal: 24VAC; Range: 21.6 - 26.4VAC 49SPLPKGG Nominal: 240VAC; Range: 108 - 132VAC 49SPLPKGH Nominal: 480VAC; Range: 108 - 132VAC 49SPLPKGE Nominal: 480VAC; Range: 432 - 528VAC 49SPLPKGE Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Flastic Color Legend: Material Color Legend: Material Brushed aluminum LOW/HIGH Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NC contacts Number of NC contacts 1 Number of NC cont	Humidity (% non-condensing)	(no data)
Maximum operating cycles Material of front ring Metal with chrome plating Operating voltage (transformer input): 49SPLPKGJ (full voltage non-transformer type) Mominal: 24VAC; Range: 21.6 - 26.4VAC Mominal: 120VAC; Range: 108 - 132VAC Mominal: 120VAC; Range: 216 - 264VAC Mominal: 240VAC; Range: 216 - 264VAC Mominal: 240VAC; Range: 216 - 264VAC Mominal: 240VAC; Range: 216 - 264VAC Mominal: 480VAC; Range: 32 - 528VAC Mominal: 480VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Green Legend: Material Inscription Background color / foreground color Dimensions Dimensions Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NC contacts Number of NC contacts 1 Number	Country of origin	Mexico
Metal with chrome plating Operating voltage (transformer input): 49SPLPKGJ (full voltage non-transformer type) 49SPLPKGF 49SPLPKGG Nominal: 240VAC; Range: 21.6 - 26.4VAC 49SPLPKGG Nominal: 240VAC; Range: 216 - 264VAC 49SPLPKGH Nominal: 480VAC; Range: 216 - 264VAC 49SPLPKGH Nominal: 480VAC; Range: 432 - 528VAC Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Careen Legend: Material Inscription Background color / foreground color Dimensions Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NC contacts Number of NC contacts 1 (DA 10A 120VAC 30A Make / 3A Break 15A Make / 1.5A Break	Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Operating voltage (transformer input): 49SPLPKGJ (full voltage non-transformer type) Nominal: 24VAC; Range: 21.6 - 26.4VAC Nominal: 220VAC; Range: 108 - 132VAC A9SPLPKGG Nominal: 240VAC; Range: 216 - 264VAC Nominal: 240VAC; Range: 216 - 264VAC Nominal: 480VAC; Range: 216 - 266VAC Nominal: 480VAC; Range: 528 VAC Nominal: 480VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Claud: Material Color Claud: Material Brushed aluminum Inscription Background color / foreground color Dimensions Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NC contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC 480VAC 15A Make / 3A Break 15A Make / 1.5A Break	Maximum operating cycles	1,000 per hour
49SPLPKGJ (full voltage non-transformer type) 49SPLPKGF 49SPLPKGG AND Nominal: 24VAC; Range: 21.6 - 26.4VAC 49SPLPKGG Nominal: 240VAC; Range: 108 - 132VAC 49SPLPKGH AND Nominal: 480VAC; Range: 216 - 264VAC 49SPLPKGE Nominal: 480VAC; Range: 432 - 528VAC 49SPLPKGE Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Legend: Material Brushed aluminum Inscription Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NC contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC 49SPLPKGF Nominal: 24VAC; Range: 21.6 - 26.4VAC Nominal: 240VAC; Range: 240VAC Nominal: 240VAC;	Material of front ring	Metal with chrome plating
49SPLPKGF 49SPLPKGG 49SPLPKGG Nominal: 240VAC; Range: 216 - 264VAC 49SPLPKGH Nominal: 480VAC; Range: 432 - 528VAC 49SPLPKGE Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Legend: Material Brushed aluminum Inscription Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NO contacts 1 Number of NO contacts 1 Deparating Current at A600: Thermal continuous test circuit 10A 120VAC 49SPLPKGE Nominal: 120VAC, Range: 216 - 264VAC Nominal: 240VAC, Range: 216 - 264VAC Nominal: 240VAC, Range: 216 - 264VAC Nominal: 240VAC Range: 216 - 264VAC Nominal: 240VAC, Range: 216 - 264VAC Nominal: 240VAC Nominal: 240VAC, Range: 216 - 264VAC Nominal: 240VAC Nominal: 240VAC, Range: 216 - 264VAC Nominal: 240VAC Nominal: 240VAC Nominal: 240VAC Nominal: 240VAC Nominal: 240VAC Nominal: 240VAC Nominal: 260VAC Nominal:		
49SPLPKGG 49SPLPKGH Nominal: 240VAC; Range: 216 - 264VAC 49SPLPKGH Nominal: 480VAC; Range: 432 - 528VAC 49SPLPKGE Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Green Legend: Material Inscription Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NC contacts Number of NC contacts 1 Thermal continuous test circuit 10A 120VAC 480VAC 15A Make / 3A Break 15A Make / 1.5A Break		Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPLPKGH 49SPLPKGE Nominal: 480VAC; Range: 432 - 528VAC 49SPLPKGE Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Material Color Plastic Golor Green Legend: Material Inscription Background color / foreground color Dimensions Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NO contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC 480VAC 15A Make / 3A Break 15A Make / 1.5A Break	49SPLPKG F	Nominal: 120VAC; Range: 108 - 132VAC
A9SPLPKGE Nominal: 600VAC; Range: 540 - 660VAC Lamp: Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Green Legend: Material Inscription Background color / foreground color Dimensions Contact Block: Number of NC contacts Number of NC contacts Number of NO contacts Operating Current at A600: Thermal continuous test circuit 10A 120VAC 480VAC Number of Na contacts 15A Make / 3A Break 15A Make / 1.5A Break	49SPLPKG G	Nominal: 240VAC; Range: 216 - 264VAC
Number of lamp holders	49SPLPKG H	Nominal: 480VAC; Range: 432 - 528VAC
Number of lamp holders Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Plastic Green Legend: Material Brushed aluminum Inscription Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NO contacts Number of NO contacts Thermal continuous test circuit 10A 120VAC 480 & 600 VAC transformer P.L.) 1 (per light) 24V incandescent type 757 (rated 80 mA) 6V incandescent type 757 (rated 150 mA) 6V in	49SPLPKG E	Nominal: 600VAC; Range: 540 - 660VAC
Type (used with 24VAC full voltage pilot light) Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Plastic Green Legend: Material Brushed aluminum Inscription Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NO contacts Number of NO contacts Thermal continuous test circuit 10A 120VAC 480 WAC 15A Break 480VAC 24V incandescent type 757 (rated 80 mA) 6V incandescent type 755 (rated 150 mA) 6V incandescent type 755 (rated	•	
Type (used with 120, 240, 480 & 600 VAC transformer P.L.) Lens: Material Color Green Legend: Material Inscription Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NO contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 120VAC 480 VAC 480 V	•	
Lens:PlasticColorGreenLegend:Brushed aluminumInscriptionLOW/HIGHBackground color / foreground colorAluminum / blackDimensions2" wide x 1 7/16" top to center lineContact Block:1Number of NC contacts1Number of NO contacts1Operating Current at A600:10AThermal continuous test circuit10A120VAC30A Make / 3A Break480VAC15A Make / 1.5A Break		
Material Color Green Legend: Material Brushed aluminum Inscription Background color / foreground color Dimensions Contact Block: Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 120VAC 480VAC 15A Make / 3A Break 480VAC	Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Color Green Legend: Material Brushed aluminum Inscription LOW/HIGH Background color / foreground color Aluminum / black Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts 1 Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC 30A Make / 3A Break 480VAC 15A Make / 1.5A Break	Lens:	
Legend: Material Inscription Inscription Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NO contacts 1 Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 120VAC 480VAC 15A Make / 1.5A Break	Material	Plastic
Material Inscription Inscription Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 120VAC 30A Make / 3A Break 480VAC 15A Make / 1.5A Break	Color	Green
Inscription Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 120VAC 480VAC 15A Make / 1.5A Break		
Background color / foreground color Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 120VAC 480VAC Aluminum / black 2" wide x 1 7/16" top to center line 1 Operating top to center line 1 1 1 1 1 1 1 1 1 1 1 1 1		
Dimensions 2" wide x 1 7/16" top to center line Contact Block: Number of NC contacts 1 Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 120VAC 30A Make / 3A Break 480VAC 15A Make / 1.5A Break	·	LOW/HIGH
Contact Block:Number of NC contacts1Number of NO contacts1Operating Current at A600:Thermal continuous test circuit10A120VAC30A Make / 3A Break480VAC15A Make / 1.5A Break	Background color / foreground color	
Number of NC contacts Number of NO contacts 1 Operating Current at A600: Thermal continuous test circuit 10A 120VAC 480VAC 30A Make / 3A Break 15A Make / 1.5A Break		2" wide x 1 7/16" top to center line
Number of NO contacts Operating Current at A600: Thermal continuous test circuit 10A 120VAC 30A Make / 3A Break 480VAC 15A Make / 1.5A Break		
Operating Current at A600:Thermal continuous test circuit10A120VAC30A Make / 3A Break480VAC15A Make / 1.5A Break		1
Thermal continuous test circuit 10A 120VAC 30A Make / 3A Break 480VAC 15A Make / 1.5A Break		1
120VAC 30A Make / 3A Break 480VAC 15A Make / 1.5A Break	Operating Current at A600:	
480VAC 15A Make / 1.5A Break	Thermal continuous test circuit	10A
	120VAC	30A Make / 3A Break
600VAC	480VAC	15A Make / 1.5A Break
or i Marko / Olori Broak	600VAC	6A Make / 0.6A Break
Operating Current at P600:	Operating Current at P600:	
Thermal continuous test circuit 5A		5A

125VDC	1.1A
250VDC	0.55A
301 to 600VDC	0.2A
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet



Product data sheet 49SPLPKR*



Push-To-Test Pilot Light 30 mm Transformer type (except 24VAC which is full voltage) Red lense "LOW/HIGH" legend 2 Pilot Lights (1 High & 1 Low)





Image is representative and may not depict the actual product.	
General technical data:	
Weight	0.58 lb (per light)
Height x Width x Depth	2.1 x 2.0 x 4.0 in (per light)
Finger-safe	Yes
Environmental ratings	NEMA 1, 3, 3R, 4, 12 & 13
Maximum altitude	(no data)
Ambient storage temperature	(-40 to 85)°C / (-40 to 185)°F
Ambient operating temperature	(-35 to 70)°C / (-31 to 158)°F
Humidity (% non-condensing)	(no data)
Country of origin	Mexico
Resistance against vibration per IEC 60068-2-6	5 - 60 Hz: 5.5g
Maximum operating cycles	1,000 per hour
Material of front ring	Metal with chrome plating
Operating voltage (transformer input):	
49SPLPKRJ (full voltage non-transformer type)	Nominal: 24VAC; Range: 21.6 - 26.4VAC
49SPLPKR F	Nominal: 120VAC; Range: 108 - 132VAC
49SPLPKR G	Nominal: 240VAC; Range: 216 - 264VAC
49SPLPKR H	Nominal: 480VAC; Range: 432 - 528VAC
49SPLPKR E	Nominal: 600VAC; Range: 540 - 660VAC
Lamp:	
Number of lamp holders	1 (per light)
Type (used with 24VAC full voltage pilot light)	24V incandescent type 757 (rated 80 mA)
Type (used with 120, 240, 480 & 600 VAC transformer P.L.)	6V incandescent type 755 (rated 150 mA)
Lens:	
Material	Plastic
Color	Red
Legend:	
Material	Brushed aluminum
Inscription	LOW/HIGH
Background color / foreground color	Aluminum / black
Dimensions	2" wide x 1 7/16" top to center line
Contact Block:	
Number of NC contacts	1
Number of NO contacts	1
Operating Current at A600:	
Thermal continuous test circuit	10A
120VAC	30A Make / 3A Break
480VAC	15A Make / 1.5A Break
600VAC	6A Make / 0.6A Break
Operating Current at P600:	ort Make, 0.0/t Broak
	F.A
Thermal continuous test circuit	5A

125VDC	1.1A
250VDC	0.55A
301 to 600VDC	0.2A
Mounting/wiring:	
Mounting type	Rear
Mounting torque	177 lb in. (14.75 lb ft.)
Mounting diameter	30.5 mm
Wire connection type / torque	Screw-type terminals / 7 lb in 9 lb in.
Solid & stranded conductors	2 x (18 - 12 AWG) CU 60/75°C
Wires included	Yes
Certificates/approvals:	
	ISO 9001 certification
Additional information:	
	Instruction Sheet

