ADPT-DRJ 30W POWER SUPPLIES • 30W (12V) • 30W (24V)

Dimming Options

• Phase dimming compatible with MLV, ELV, TRIAC dimmers

Listing / Ratings





Features

- 12V or 24V DC constant voltage hardwire driver
- Short circuit, over-voltage, over-temperature, and overload protections
- Forward phase and reverse phase compatible
- Slim, compact aluminum housing
- cULus Listed damp location rated
- Class 2, Class P, Type HL
- FCC Compliant

Wattage/Voltage Options

12V / 24V Adaptive Series - 30W

The Adaptive phase dimming class 2 drivers are designed to operate with any standard MLV / ELV / Incandescent TRIAC (forward phase) dimmer switch or can also be used with secondary side controls such as Trulux Lighting Systems. Encased in a low profile aluminum enclosure that includes knock-outs for easy installation in any low voltage application.

Technical Information

Series	ADPT-DRJ 30W
Max Load	30W
Minimum Load	3W
Input Voltage	100-277V AC
Output Voltage	12V DC / 24V DC
Dimmable	Primary or Secondary side dimming
Efficiency	> 79% (120-277V)
Operating Temp.	-40°F to 140°F (-40°C to 60°C)
Rating	cULus Listed for damp locations
Dimensions	6.49"L x 3.6"W x 1.02"H

Ordering Information

ADPT-DRJ-30-12	Adaptive 12V - 30W Driver
ADPT-DRJ-30-24	Adaptive 24V - 30W Driver



Features

- 24V DC constant voltage hardwire driver
- Short circuit, over-voltage, over-temperature, and overload protections
- Forward phase and reverse phase compatible
- Slim, compact aluminum housing
- cULus Listed damp location rated
- Class 2, Class P, Type HL
- FCC Compliant

Wattage/Voltage Options

• 60W (24V)

Dimming Options

• Phase dimming compatible with MLV, ELV, TRIAC dimmers



24V Adaptive Series - 60W

The Adaptive phase dimming class 2 drivers are designed to operate with any standard MLV / ELV / Incandescent TRIAC (forward phase) dimmer switch or can also be used with secondary side controls such as Trulux Lighting Systems. Encased in a low profile aluminum enclosure that includes knock-outs for easy installation in any low voltage application.

Technical Information

Series	ADPT-DRJ 60W
Max Load	60W
Minimum Load	6W
Input Voltage	100-277V AC
Output Voltage	24V DC
Dimmable	Primary or Secondary side dimming
Efficiency	> 83% (120-277V)
Operating Temp.	-40°F to 140°F (-40°C to 60°C)
Rating	cULus Listed for damp locations
Dimensions	7.4"L × 3.6"W × 1.02"H

Ordering Information

ADPT-DRJ-60-24	Adaptive 24V 60W Driver

205

UNDERCABINET

DOWNLIGHTING



ARCHITECTURAL LIGHTING

ADPT-DRJ 96W POWER SUPPLIES

- 24V DC constant voltage hardwire driver
- Short circuit, over-voltage, over-temperature, and overload protections
- Forward phase and reverse phase compatible
- Slim, compact aluminum housing
- cULus Listed damp location rated
- Class 2, Class P, Type HL
- FCC Compliant

Wattage/Voltage Options

• 96W (24V)

Dimming Options

• Phase dimming compatible with MLV, ELV, TRIAC dimmers

Listing / Ratings



24V Adaptive Series - 96W

The Adaptive phase dimming class 2 drivers are designed to operate with any standard MLV / ELV / Incandescent TRIAC (forward phase) dimmer switch or can also be used with secondary side controls such as Trulux Lighting Systems. Encased in a low profile aluminum enclosure that includes knock-outs for easy installation in any low voltage application.

Technical Information

PT-DRJ 96W W 5W D-277V AC V DC
)-277V AC
)-277V AC
V DC
mary or Secondary side dimming
3% (120-277V)
)°F to 140°F (-40°C to 60°C)
Lus Listed for damp locations
66"L x 3.6"W x 1.61"H

Ordering Information

ADPT-DRJ-96-24 Adaptive 24V - 96W Driver

206



Features

- 24V DC constant voltage hardwire driver
- Short circuit, over-voltage, over-temperature, and overload protections
- Forward phase and reverse phase compatible
- Slim, compact aluminum housing
- cULus Listed damp location rated
- Class 2, Class P, Type HL
- FCC Compliant

Wattage/Voltage Options

• 192W (2 X 96W) - 24V

Dimming Options

• Phase dimming compatible with MLV, ELV, TRIAC dimmers



24V Adaptive Series - 192W

The Adaptive phase dimming class 2 drivers are designed to operate with any standard MLV / ELV / Incandescent TRIAC (forward phase) dimmer switch or can also be used with secondary side controls such as Trulux Lighting Systems. Encased in a low profile aluminum enclosure that includes knock-outs for easy installation in any low voltage application.

Technical Information

Series	ADPT-DRJ 192W
Max Load	192W
Minimum Load	19.2W
Input Voltage	100-277V AC
Output Voltage	24V DC
Dimmable	Primary or Secondary side dimming
Efficiency	> 87% (120V) > 89% (277V)
Operating Temp.	-40°F to 140°F (-40°C to 60°C)
Rating	cULus Listed for damp locations
Dimensions	10.94"L x 4.25"W x 1.8"H

Ordering Information

ADPT-DRJ-192-24	Adaptive 24V - 192W ((2 x 96W) Driver

VA

208

Features

• 24V DC constant voltage hardwire driver

and overload protections

• Class 2, Class P, Type HL

• 288W (3 × 96W) - 24V

Dimming Options

• Phase dimming compatible with MLV, ELV, TRIAC dimmers

FCC Compliant

• Slim, compact aluminum housing • cULus Listed damp location rated

Wattage/Voltage Options

• Short circuit, over-voltage, over-temperature,

• Forward phase and reverse phase compatible





Adaptive Series - 288W

The Adaptive phase dimming class 2 drivers are designed to operate with any standard MLV / ELV / Incandescent TRIAC (forward phase) dimmer switch or can also be used with secondary side controls such as Trulux Lighting Systems. Encased in a low profile aluminum enclosure that includes knock-outs for easy installation in any low voltage application.

Technical Information

Series	ADPT-DRJ 288W
Max Load	288W
Minimum Load	28.8W
Input Voltage	100-277V AC
Output Voltage	24V DC
Dimmable	Primary or Secondary side dimming
Efficiency	> 87% (120V) > 89% (277V)
Operating Temp.	-40°F to 140°F (-40°C to 60°C)
Rating	cULus Listed for damp locations
Dimensions	11.85"L x 4.25"W x 1.8"H

Ordering Information

ADPT-DRJ-288-24	Adaptive 24V - 288W (3 x 96W) Driver
	2001 (0 x 0011) Billion

🔼 AMERICAN LIGHTING