

Upgradeable Manual Transfer Switch



## MANUAL TRANSFER SWITCH For Portable Generators

## **HOMELINK**



30 AMP Pre-wired Switch Kit Model 6853



50 AMP Pre-wired Switch Model 9854



30 AMP Pre-wired Switch Model 6852



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50 AMP Pre-wired Switch Kit Model 9855



## **Features**

**Safe:** Prevents dangerous back-feeding to avoid injuring utility line workers.

**Versatile:** Can be upgraded later for use with a Generac Home Standby Generator (max 11 kW).

**Universal:** Compatible with any portable generator with GFCI protected outlets

**Electronic Rocker Switch:** Easily switches from utility to generator power with the simple push of a button

**Power Indicator Lights:** Display utility power or generator power.

Powers hard-wired circuits: Directly powers hard-wired appliances such as a furnace, well pump, and lights.

**Easy to maintain and expand:** Interchangeable type circuit breakers make it easy to reconfigure, replace, or expand the circuits in your switch.

**Pre-Wired:** for quick and easy installation

**Multi Listed:** for use with Siemens, Eaton and Square D 1 inch standard, tandem, GFCI and AFCI breakers for the most flexible and cost effective installation.

Flexible Mounting Options: Flush or wall mount with left or right exit flexible ENT conduit included

## **Specifications**

Model	6852	6853	6854	9854	9855
Max Amps @ 240V	30 Amp	30 Amp	30 Amp	50 Amp	50 Amp
Upgradeable for use with a Generac Home Standby Generator (up to 11 kW)	Yes	Yes	Yes	Yes	Yes
Enclosure	Indoor (NEMA 1)	Indoor (NEMA 1)	Indoor (NEMA 1)	Indoor (NEMA 1)	Indoor (NEMA 1)
Circuits Provided	8	8	8	10	10
Max # Circuits	10	10	10	16	16
Included Breakers	1-30 Amp 2-pole 1-20 Amp 1-pole 5-15 Amp 1-pole	1-30 Amp 2-pole 1-20 Amp 1-pole 5-15 Amp 1-pole	1-30 Amp 2-pole 1-20 Amp 1-pole 5-15 Amp 1-pole	1-30 Amp 2-pole 1-20 Amp 2-pole 2-20 Amp 1-pole 2-20 Amp 1-pole tandem	1-30 Amp 2-pole 1-20 Amp 2-pole 2-20 Amp 1-pole 2-20 Amp 1-pole tandem
Accepts Arc-Fault and GFCI Breakers	Yes	Yes	Yes	Yes	Yes
Prewired	Yes	Yes	Yes	Yes	Yes
Conduit Size	1 in. (2.54 cm) ENT with included fittings	1 in. (2.54 cm) ENT with included fittings	1 in. (2.54 cm) ENT with included fittings	1-1/4 in. (3.18 cm) ENT with included fittings	1-1/4 in. (3.18 cm) ENT with included fittings
Required Main Breaker in Load Center (provided by installer)	50 Amp 2 pole	50 Amp 2 pole	50 Amp 2 pole	50 Amp 2 pole	50 Amp 2 pole
Male Inlet Configuration	L14-30	L14-30	L14-30	CS6377	CS6377
Outdoor Power Inlet Box	NEMA 3R (not included)	NEMA 3R	NEMA 3R	NEMA 3R (not included)	NEMA 3R
		Transfer Switch	Transfer Switch		Transfer Switch
	Transfer Switch	• Cord: 10 ft. 10/4 with L14-30 male and female ends	• Cord: 10 ft. 10/4 with L14-30 male and female ends	Transfer Switch	Cord: 10 ft. 6/4 with CS6364 female and NEMA 14-50 male ends
Kit Contents	<ul> <li>Install manual, wiring harness, conduit and fittings</li> </ul>	<ul> <li>Power Inlet Box: 30         Amp resin (must be hardwired)     </li> </ul>	Power Inlet Box: 30     Amp aluminum (must be hardwired)	<ul> <li>Install manual, wiring harness, conduit and fittings</li> </ul>	• Power Inlet Box: 50 Amp aluminum (must be hardwired)
		<ul> <li>Install manual, wiring harness, conduit and fittings</li> </ul>	<ul> <li>Install manual, wiring harness, conduit and fittings</li> </ul>		<ul> <li>Install manual, wiring harness, conduit and fittings</li> </ul>
Switch Dimensions (in./cm)	15.4 L x 15.8 H x 4 D 39.1 L x 40.1 H x 10.2 D	15.4 L x 15.8 H x 4 D 39.1 L x 40.1 H x 10.2 D	15.4 L x 15.8 H x 4 D 39.1 L x 40.1 H x 10.2 D	15.4 L x 15.8 H x 4 D 39.1 L x 40.1 H x 10.2 D	15.4 L x 15.8 H x 4 D 39.1 L x 40.1 H x 10.2 D
Shipping Dimensions (in./cm)	25.8 L x 18.7 W x 7.8 H 65.5 L x 47.5 W x 19.8 H	25.8 L x 18.7 W x 7.8 H 65.5 L x 47.5 W x 19.8 H	25.8 L x 18.7 W x 7.8 H 65.5 L x 47.5 W x 19.8 H	18.5 L x 18.0 W x 11.5 H 47.0 L x 46.0 W x 30.0 H	18.5 L x 18.0 W x 11.5 H 47.0 L x 46.0 W x 30.0 H
Shipping Weight (lbs/kg)	26 (11.8)	27.5 (12.5)	27.2 (12.3)	27.2 (12.3)	33 (15.0)
UPC codes	696471068528	696471068535	96471068542	696471071481	696471071498
Compatible With	GP5500, RS5500, XD5000E, GP6500, GP6500E, XC6500, XC6500E, RS7000E, GP7500E, GP8000E, XT8000E, XC8000E	GP5500, RS5500, XD5000E, GP6500, GP6500E, XC6500, XC6500E, RS7000E, GP7500E, GP8000E, XT8000E, XC8000E	GP5500, RS5500, XD5000E, GP6500, GP6500E, XC6500, XC6500E, RS7000E, GP7500E, GP8000E, XT8000E, XC8000E	XG10000E, XP10000E, GP15000E, GP17500E	XG10000E, XP10000E, GP15000E, GP17500E
Warranty	5 Year Limited	5 Year Limited	5 Year Limited	5 Year Limited	5 Year Limited

	Accessories		
	Kit includes automatic upgrade panel and front cover.		
Manual to Auto Upgrade Kit	UPC code		
Model 6869	Shipping Dimensions L x W x H (in./cm)16.25 x 16 x 6.25 (41.3 x 40.6 x 15.9)		
	Weight (lbs/kg)		



\*Mounts inside the switch

