Upgradeable Manual Transfer Switch



MANUAL TRANSFER SWITCH

For Portable Generators



30 AMP Pre-wired Switch Kit Model 6853





CULUS

features

Versatile: Can be upgraded later for use with a Generac Home Standby Generator (max 11 kW). Can be used with GFCI and Non-GFCI equipped Portable Generators.

Power indicator lights: Displays utility power or generator power.

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

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.

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.

30 AMP KITS

Model	6852	6853	6854
Max Amps @ 240V	30 Amp	30 Amp	30 Amp
Upgradeable for use with a Generac Home Standby Generator (up to 11 kW)	Yes	Yes	Yes
Enclosure	Indoor (NEMA 1)	Indoor (NEMA 1)	Indoor (NEMA 1)
Circuits Provided	8	8	8
Max # Circuits	10	10	10
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
Accepts Arc-Fault and GFCI Breakers	Yes	Yes	Yes
Prewired	Yes	Yes	Yes
Required Main Breaker in Load Center (provided by installer)	50 Amp 2 pole	50 Amp 2 pole	50 Amp 2 pole
Male Inlet Configuration Outdoor Power Inlet Box	L14-30 NEMA 3R	L14-30 NEMA 3R	L14-30 NEMA 3R
Kit Contents	Transfer Switch Install manual, wiring harness, conduit and fittings	Transfer Switch Cord: 10 ft. 10/4 with L14-30 male and female ends Power Inlet Box: 30 Amp resin (must be hardwired) Install manual, wiring harness, conduit and fittings	Transfer Switch Cord: 10 ft. 10/4 with L14-30 male and female ends Power Inlet Box: 30 Amp aluminum (must be hardwired) Install manual, wiring harness, conduit and fittings
Switch Dimensions	15.4" L x 15.8" H x 4" D	15.4" L x 15.8" H x 4" D	15.4" L x 15.8" H x 4" D
Shipping Dimensions	25.8" L x 18.7" W x 7.8" H	25.8" L x 18.7" W x 7.8" H	25.8" L x 18.7" W x 7.8" H
Shipping Weight (lbs)	26	27.5	27.2
UPC codes	696471068528	696471068535	696471068542
Compatible With	GP5500, GP6500E, XG6500, XG7000E, XP6500E, XP8000E, XT8000E, RS5000, RS7000E	GP5500, GP6500E, XG6500, XG7000E, XP6500E, XP8000E, XT8000E, RS5000, RS7000E	GP5500, GP6500E, XG6500, XG7000E, XP6500E, XP8000E, XT8000E, RS5000, RS7000E
Warranty	5 Year Limited	5 Year Limited	5 Year Limited

Accessories				
Manual to Auto Upgrade Kit Model 6869	Kit includes automatic upgrade panel and front cover. UPC code	*Mounts inside the switch		

