ELLIOTT ELECTRIC SUPPLY
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6853 0 AMP INDOOR TRANSFER SWITCH KIT FOR 8-10 CIRCUIT

GENERAC POWER SYSTEMS INC

Catalog Number	6853
Manufacturer	GENERAC POWER SYSTEMS INC
Description	Generac's 6853 HomeLink™ upgradeable manual transfer switch is a pre-wired electrical device that's installed next to your home's circuit panel. During an outage, it delivers power to hard-wired appliances (such as furnace, well pump and lights) with the push of a button, safely and easily – eliminating the need for multiple extension cords. It comes standard with 8 circuits, expandable to 10 circuits. When you're ready to install an automatic home standby generator, a certified electrician will change out
Weight per unit	27.5 (lbs/each)
Product Category	Distribution Equipment

Descriptions

Description	0 AMP INDOOR TRANSFER SWITCH KIT FOR 8-10 CIRCUIT
Features	Homelink Upgradeable 30 Amp Manual Transfer Switch
Long Description	Generac's 6853 HomeLink™ upgradeable manual transfer switch is a pre-wired electrical device that's installed next to your home's circuit panel. During an outage, it delivers power to hard-wired appliances (such as furnace, well pump and lights) with the push of a button, safely and easily – eliminating the need for multiple extension cords. It comes standard with 8 circuits, expandable to 10 circuits. When you're ready to install an automatic home standby generator, a certified electrician will change out
Product Type	30 Amp Indoor Transfer Switch Kit
Extra Long Description	GEN 6853 30 Amp Indoor Transfer Swi

Manufacturer Information

Brand	Generac
	Generac Power Systems, Inc.
GTIN	00696471068535
Manufacturers Part Number	6853
UPC	955668

Taxonomies, Classifications, and Categories

Category Description	Generator Parts & Accessories

Packaging

Carton	0
Weight Per Each	27.5 (lbs/each)

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



30 AMP Pre-wired Switch Kit
Model 6854



50 AMP Pre-wired Switch Kit
Model 9855

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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.

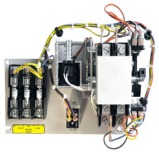
Flexible Mounting Options: Flush or wall mount with left or right exit flexible ENT conduit included

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 Outdoor Power Inlet Box	L14-30 NEMA 3R (not included)	L14-30 NEMA 3R	L14-30 NEMA 3R	CS6377 NEMA 3R (not included)	CS6377 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	• **Transfer Switch** • Install manual, wiring harness, conduit and fittings	• **Transfer Switch** • **Cord**: 10 ft. 6/4 with CS6364 female and NEMA 14-50 male ends • **Power Inlet Box**: 50 Amp aluminum (must be hardwired) • Install manual, wiring harness, conduit and fittings
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

Manual to Auto Upgrade Kit **Model 6869**	Kit includes automatic upgrade panel and front cover. UPC code .....696471068696 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) 9.5 (4.3)



*Mounts inside the switch

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