

## 30 AMP and 50 AMP KITS For Portable Generators

## Manual Transfer Switch Kits



30 AMP Pre-wired  
Model 6294



30 AMP Pre-wired  
Model 6408



30 AMP  
Model 6295



50 AMP  
Model 6296



## features

**Safe:** Mechanically interlocked generator and utility breakers prevent dangerous backfeeding to avoid injuring utility line workers.

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


**Powers Hard-wired Circuits:** Directly powers hard-wired appliances such as your furnace, well pump, and septic pump.

**Fast, Flexible Installation:** Suitable for surface or flush mounting. Kits include necessary components.

## 30 AMP and 50 AMP KITS

	30 AMP Pre-wired		30 AMP	50 AMP
Model #	6294	6408	6295	6296
Circuits Provided	6	6	10	12
Max # Circuits	10	10	16	16
Max Amps @ 240V	30 Amp	30 Amp	30 Amp	50 Amp
Included Breakers	2 - 15 Amp 1-pole 2 - 20 Amp 1-pole 1 - 20 Amp 2-pole	2 - 15 Amp 1-pole 2 - 20 Amp 1-pole 1 - 20 Amp 2-pole	3 - 15 Amp 1-pole 3 - 20 Amp 1-pole 1 - 20 Amp 2-pole 1 - 30 Amp 2-pole	3 - 15 Amp 1-pole 3 - 20 Amp 1-pole 1 - 20 Amp 2-pole 1 - 30 Amp 2-pole 1 - 50 Amp 2-pole
Required Main Breaker in Load Center (provided by installer)	60 Amp 2-pole	60 Amp 2-pole	60 Amp 2-pole	100 Amp 2-pole
Male Inlet Configuration Power Inlet Box	L14-30 NEMA 3R	L14-30 NEMA 3R	L14-30 NEMA 3R	CS6365 NEMA 3R
Switch Enclosure Type	NEMA 1	NEMA 1	NEMA 1	NEMA 1
Switch Dimensions	9-1/4" W x 11-1/8" H x 3-3/8" D	9-1/4" W x 11-1/8" H x 3-3/8" D	14-3/8" W x 11-1/2" H x 3-3/8" D	14-3/8" W x 11-1/2" H x 3-3/8" D
Shipping Dimensions	16" W x 14" H x 7" D	16" W x 14" H x 7" D	16" W x 14" H x 12" D	16" W x 14" H x 12" D
Shipping Weight (lbs).	19	20	32	36
UPC codes	696471062946	696471064087	696471062953	696471062960
Kit Contents	<ul style="list-style-type: none"> <li>• <b>Transfer Switch:</b> 30 Amp for surface mounting</li> <li>• <b>Cord:</b> 10' 10/4 with L14-30 ends</li> <li>• <b>Power Inlet Box:</b> 30 Amp resin (must be hardwired)</li> <li>• Install manual, wiring harness, conduit and fittings, wire connectors</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Transfer Switch:</b> 30 Amp for surface mounting</li> <li>• <b>Cord:</b> 10' 10/4 with L14-30 ends</li> <li>• <b>Power Inlet Box:</b> 30 Amp aluminum (must be hardwired)</li> <li>• Install manual, wiring harness, conduit and fittings, wire connectors, 20 Amp L14-20 plug</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Transfer Switch:</b> 30 Amp for flush or surface mounting</li> <li>• <b>Cord:</b> 10' 10/4 with L14-30 male and female ends</li> <li>• <b>Power Inlet Box:</b> 30 Amp aluminum (must be hardwired)</li> <li>• Install manual, wiring harness, conduit and fittings, wire connectors</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Transfer Switch:</b> 50 Amp for flush or surface mounting</li> <li>• <b>Cord:</b> 10' 6/4 with 14-50 male and CS6364 50 Amp locking female</li> <li>• <b>Power Inlet Box:</b> 50 Amp aluminium (must be hard wired)</li> <li>• Install manual, wiring harness, conduit and fittings, wire connectors</li> </ul>
Compatible With	For use with generators equipped with 30 Amp outlets such as:			For use with generators equipped with 50 Amp outlets such as:
	GP5500, GP6500E, GP7500E, XG6500, XG7000E, XG8000E, XP6500E, XP8000E	GP3250, LP3250, XG4000, XP4000, GP5500, GP6500E, GP7500E, XG6500, XG7000E, XG8000E, XP6500E, XP8000E	GP5500, GP6500E, GP7500E, XG6500, XG7000E, XG8000E, XP6500E, XP8000E	GP15000E, GP17500E, XG10000E

NOTE: XP units require the 30 Amp Switch Neutral Kit - Model 6297

30 Amp Switch Neutral Kit - Model 6297		
Kit Contents	*Enables manual transfer switches to isolate the utility and generator neutrals.	 <p>*Mounts inside the switch</p>
	<ul style="list-style-type: none"> <li>• Prewired Contactor, UL listed</li> <li>• Wire Harness</li> <li>• Wire Connectors (3)</li> <li>• Insulated 8-position terminal block</li> <li>• For use with 30 Amp Manual Transfer Switches</li> </ul>	

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