

Residential - Commercial
Generator Load Shedding

Modular Contactor Panel

50 - 65- 100 Amp Circuits



8 X 8 X 4 NEMA01



20 X 14 X 4 NEMA01



12x12x04 NEMA01

Allows - 200 Amp Service Rated Switch on Smaller Generators To Meet National Electric Code.

Characteristics

- UL Listed & IEC-60947
- 50, 65 and 100 Amp contactor modules
- Any combination of 1- 8 contactor modules
- Surface and **Flush Mount** Enclosures
- Heavy duty industrial grade contactors

Modular Load Shedding Contactor Assembly Features

- Universal Load Shedding contactors works with most generator transfer switch's with load controllers
- Provides Load Shedding capabilities for up to 8 double pole circuits with 15-100 amp breakers/loads
- Reduces installation time and space requirements and assist in meeting the new NEC codes
- Din rail mounting allows for fast and easy customization for any configuration required
- Available in a variety of enclosure configurations including NEMA 01, NEMA 3R and NEMA 04
- Compact Flush Mount version fits inside of studs and flush cover extends 1" past edge of can on all 4 sides for finished walls.



8535 Phoenix Drive,

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www.pspproducts.com

50 - 65 - 100 Amp Contactor Specifications

Load Shedding Panels

LSC Series Contactor Specifications

Electrical	50 Amp Relay	65 Amp Relay	100 Amp Relay
UL 508:			
Ith	60Amps	100 Amps	135 Amps
Maximum Horse Power At 240 V AC Single Phase	7.5 Horse Power	10 Horse Power	15 Horse Power
IEC-60947:			
AC1 Load	60 Amps	100 Amps	150 Amps
AC3 Load 200-240 Volts	14KW / 50 Amps	18.5KW / 65 Amps	30KW / 100 Amps
Wire	CU Wire Only	CU Wire Only	CU Wire Only
Connection Terminal	Mechanical Lugs	Crimp Lugs	Crimp Lugs
Contactor Coil Voltage	120 Volts AC	120 Volts AC	120 Volts AC
Short Circuit	5Ka RMS Sym 600 V Max	5Ka RMS Sym 600 V Max	10Ka RMS Sym 600 V Max
Operation Temperature (°C):	-40°C to +85°C	-40°C to +85°C	-40°C to +85°C
Contactor Mounting:	Din-Rail	Din-Rail	Din-Rail
Warranty	12 Months	12 Months	12 Months

Enclosures and Contactor Wholesale Pricing

Dimensions	NEMA	Mounting	Available Contactors	Maximum Units	Dealer Cost
8X8X04	01	Surface/Flush	50 Amp Only	2	\$ 35.00
12X12X04	01	Surface/Flush	50 Amp Only	1-4	\$ 40.00
20X14X04	01	Surface/Flush	50/65/100 Amp	1-8	\$ 97.00
12X06X06*	01	Surface Mount	65/100 Amp	1	\$ 43.00
12X08X06*	01	Surface Mount	50/65/100 Amp	1-50 & 1-65/100	\$ 44.00
12X12X06	01	Surface Mount	65/100 Amp	1-3	\$ 45.00
12X12X06	3R	Surface Mount	65/100 Amp	1-3	\$ 59.00
12X12	01	Flush Mount Lid			\$15.00
Part Number	Three Pole Contactors with Din-Rail Mounting Receiver				
LSC-50	50 Amp 3-Pole Contactor - 110/24 Volts AC Coil				\$ 21.00
LSC-65	65 Amp 3-Pole Contactor - 110/24 Volts AC Coil				\$ 52.00
LSC-100	100 Amp 3-Pole Contactor - 110/24 Volts AC Coil				\$ 66.00

**Special Order*

UL Listed Enclosures with Grounding Bars and Din-Rail



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