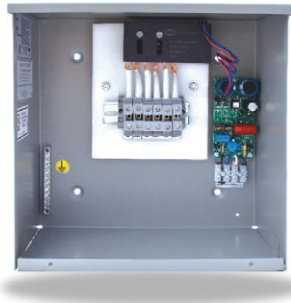


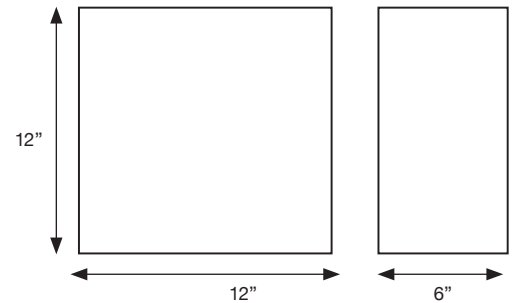
Three Phase Magnetic Latching Relays

Features

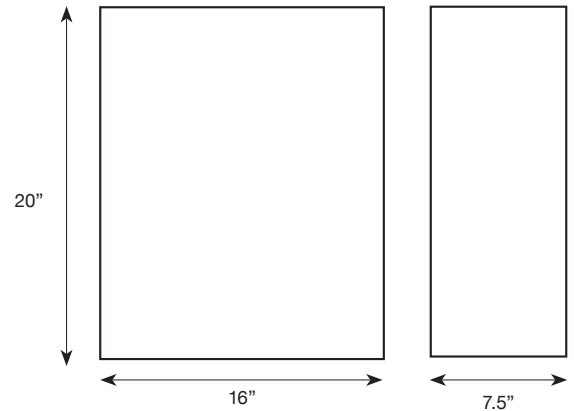
- Universal load managing or load dropping relays work with ANY generator, transfer switch or control circuit to manage loads
- Load dropping automatically removes loads when utility power is lost, and reconnects loads after a 5 minute delay when utility power is restored
- Utilizes magnetic latching relays, eliminating the normal humming, chattering and heat associated with contactors
- Available in NEMA 3R enclosures and stainless steel
- 5 year warranty on magnetic latching relays



LS102X1BX
100 Amp Latching Relay



LS202X1BX
200 Amp Latching Relay



Specifications

Electrical	100 Amp Relays	200 Amp Relays
Rated Load at 277 Volts*	100 Amps	200 Amps
Maximum Continuous Operating AC Voltage	400 Volts	400 Volts
Insulation Resistance	1,000 MΩ (at 500 Vdc)	1,000 MΩ (at 500 Vdc)
Dielectric Strength		
Coil to Contact	4,000 VAC for 1 Minute	4,000 VAC for 1 Minute
Across Open Contacts	2,500 VAC for 1 Minute	2,500 VAC for 1 Minute
Maximum Switching Current	100 Amps	200 Amps
Maximum Switching Power	27,700 VA	55,700 VA
Insulation Resistance	1,000 MΩ	1,000 MΩ
Mechanical		
Connection Terminal	Mechanical Lugs	Mechanical Lugs
Operating Temperature	-40°C to +85°C	-40°C to +85°C
Enclosure Type	NEMA 3R	NEMA 3R
Warranty	5 Year Warranty on Magnetic Latching Relays	5 Year Warranty on Magnetic Latching Relays
Part #	LS102X1BX	LS202X1BX

* Will not work on 480 Delta