

MARS Surge Protection Device

MARS Side Open Disconnect with Surge Pull-Out

The patent pending MARS surge protection disconnect features a pull-out with integrated surge protection. Because there is no separate module, it is as easy to install as a traditional disconnect. LEDs indicating the protection status of the SPD pull-out are visible through a window in the enclosure.



Protects:

- Compressors
- Heat Pumps
- Ductless Systems
- Inverter Boards
- ECM Motors
- Control Boards
- Transformers
- Relays
- Sensors

Easy Installation:

- Pull-out (Part no. 83911) Contains SPD Function
- Easy as Wiring a Standard Disconnect
- Metal Enclosure
- Clean Appearance

Specifications:

- Thermally Protected MOV's
- External Green & Red LED Status Indicators
- 60 Amp Non-Fused
- 240V Single (Split) Phase 50/60Hz
- 10,000 Amp Rating
- NEMA 3R Rainproof Enclosure
- Type 2 Surge Protection Rating
- Nominal Discharge (In): 10kA
- Short Circuit Current Rating
 - 25,000 Amps
- Max Continuous Overvoltage (MCOV):
 - L-G 150V / L-L 300V
- Voltage Protection Rating (VPR):
 - L-G 600V / L-L 1200V
- UL Listed, UL 1449 4th Edition
- Patent Pending

MARS NO.	DESCRIPTION	VOLTS	WIRE CONFIGURATION	SPD TYPE	MCOV
83925	60 Amp Non-Fused w/ Surge Pull-Out	240	L-L, L-G	2	150/300
83911	Surge Pull-Out	240	-	2	150/300