



Disconnects & Safety Switches

MARS SERIES **833 & 803**

Midwest A/C Disconnects - NEMA 3R

MARS NO.	DESCRIPTION	CASE QTY.
83385	60 amp non-fused, single phase	6
83386	30 amp fused, single phase	6
83387	60 amp fused, single phase	6

Pullouts For MARS Disconnect Boxes

MARS offers both fusible and non-fusible single phase non-metallic air conditioner disconnects. These horse power rated units are constructed of Noryl® thermoplastic for extended and rugged durability. Units are corrosion resistant, weatherproof, and maintenance free. UL listed and CSA certified.

MARS NO.	DESCRIPTION	CASE QTY
83313	60 amp non-fused pullout for 83315	1
83314	30 amp fused pullout for 83316	1
83318	60 amp fused pullout for 83317	1
83319	30 amp fused pullout for 83396	1
80312	60 amp non-fused pullout for 80315 & 80308	1
80313	30 amp fused pullout for 80316	1
80314	60 amp fused pullout for 80317	1

MARS A/C Disconnect/GFCI Receptacle Combination

MARS A/C Disconnect/ GFCI Receptacle Combination disconnects provide a convenient low cost means to satisfy NEC Article 210.63 requirements for HVAC/R Equipment Outlets and Article 406.8(B)(1) for Receptacle – Wet Locations. The NEMA 3R design insures a safe, weather tight installation for residential, light commercial and even some industrial applications.

Features & Benefits:

- 60 amp, non-fused, pullout type
- 240 volt A/C, single phase
- UL & CUL listed
- Meets NEC #210.63 & #406.8(B) (1)
- Compact size – 5"x7"x4"
- Removable cover
- Heavy galvanized 'G90' steel with highest quality electro-deposition finish resists corrosion and fading
- NEMA 3R rated

MARS NO.	DESCRIPTION	MARS PACK
83308	60 Amp, Non-Fused, 15 Amp, 125V GFCI Duplex Receptacle	6
83309	60 Amp, Non-Fused, 20 Amp, 125V GFCI Duplex Receptacle	6

MARS Side Open Pullout Disconnect w/GFCI Receptacle

The MARS Side Open Disconnect w/GFCI Receptacle provides a convenient low cost means to satisfy NEC 2003 code changes requiring that a GFCI receptacle with a "while in use" cover be within a 25ft line of sight of the condenser unit. The pre-wired receptacle with stripped wire ends makes installation of disconnect and receptacle quick and easy. This unit provides a significantly lower "installed cost" to the contractor when compared to installing a standard disconnect and separate GFCI receptacle with "while in use" cover to comply with the new NEC code change.

Additional features and benefits include: Convenient electrical power cord channel w/retaining clip for easy and safe use of portable tools; Large wiring compartment for both disconnect switch and receptacle; Angled receptacle mounting to eliminate the possibility of crushing portable electrical plugs when closing "while in use" cover; Attractive side opening cover design for ease of installation; Ultra UV powder coating.

Specifications:

- 60 amp, non-fused, pullout type
- Pre-wired 15A, 125V GFCI receptacle included
- 240 volt, single phase
- 10,000 amp rated
- NEMA 3R & UL rainproof
- UL & CUL approved
- Rated for 10HP @ 240 volts
- Meets NEC #210.63 & #406.8(B)(1)
- Multiple patents pending

MARS NO.	DESCRIPTION	STD. PACK	CASE QTY
80308	Pullout disconnect W/GFCI receptacle	6	6



SERVICE & INSTALLATION



The largest selection of motors, components and accessories for the HVAC/R Industry