



MINE POWER®

Ground fault circuit interrupter

Energy that transforms

Data sheets

Features

- Voltage presence indicator (optional) detection range from 30 to 600 VAC.
- Cabinet-mounted switchgear holder
- Interchangeable flanged connection
- Receptacle mounted at 45 degrees for easy connection and disconnection from the outlet

Specifications

System	3 phases 4 wires
Voltage	440 - 480 VCA
Capacity	90, 150, 250 or 400 AMP.
Ground fault capability	From 30 to 5000mA.
Ground fault disconnect capability	From 30 to 2000mS.
Effective ground fault disconnection time	30 mS. (Effective from main switch output)
Power socket and receptacle	Model DR meltric capacity 90, 150 or 250 AMP. Model 400 does not contain receptacle and outlet.
Enclosure	Metal NEMA 4, gray ANSI 61
Actuating lever	Industrial use with door lock and padlock holder



Suggested spare parts

Code	Description
MPINTFAT480903R0	Ground fault circuit breaker 90 A.
MPINTFAT480903R1	Ground fault circuit breaker 90 A. with voltage presence indicator.
MPINTFAT4801503R0	Ground fault circuit breaker 150 A.
MPINTFAT4801503R1	Ground fault circuit breaker 150 A. with voltage presence indicator.
MPINTFAT4802503R0	Ground fault circuit breaker 250 A.
MPINTFAT4802503R1	Ground fault circuit breaker 250 A. with voltage presence indicator.
MPINTFAT4804003R0	Ground fault circuit breaker 400 A. (glanded supply)
MPINTFAT4804003R1	Ground fault circuit breaker 400 A. (glanded supply) includes voltage presence indicator

Size	Degree of protection	Material and finish	Receptacle and power outlet	Approx. weight	Dimensions
Up to 250 A.	NEMA 4	A36 steel / Polyester	Meltric 150	55.11 lbs	30" x 10" x 12"
Up to 400 A.	NEMA 4	A36 steel / Polyester	Meltric 250 A	88.18 lbs	40" x 23" x 15"

Note: Stainless steel cabinet, receptacles and outlets of your choice are available upon request.
If you have any questions, please contact our sales department at **(871) 731 89 41**.