



### Features

- Control transformer 500 VA. Protected with thermomagnetic
- Protection against loss of ground wire, instantaneous tripping
- Voltage presence indicator detection range 30 to 600 VAC
- Disconnect contactor 150, 265, 400 AMP. Control 120 VAC
- Control wiring made with harnesses
- Cabinet lock holder
- Door lock with screw clamps
- Interchangeable flanged connection

### Specifications

System	3 phases 4 wires
Voltage	440 - 480 VCA
Capacity	150, 250 o 400 AMP
Control voltage	120 VCA
Ground fault disconnect capability	From 30 a 5000mA
Ground fault disconnection time	30 mS (Effective from the main switch output).
Receptacle and outlet	Model DR metric capacity 150, 250 AMP (150 or 250 ampere models only)
Enclosure	Metal NEMA 4, gray ANSI 61
Indicator lights	22 MM metallic LED type, NEMA 4
Buttons	22 MM industrial use, NEMA 4
Actuating lever	Industrial use with door lock and padlock holder



### Spare parts (suggested)

Code	Description
GM 200	Protection relay for ground wire loss
HARNESS GM200 KIT	Harness GM200 plug and play
HARNESS 250 KIT	Full control harness
16301-3	Connection terminals for voltage connection

Ordering information		Degree of protection	Material and finish	Receptaculum	Approx weight	Dimensions
MPCENT48015014UR	Standard Sentinel 50 A 480 includes outlet and handle	NEMA 4	A36 steel / Polyester	Meltric 150	154.32 lbs	36" X 30" X 12"
MPCENT48025014UR	Standard Sentinel 250 A 480. includes outlet and handle	NEMA 4	A36 steel / Polyester	Meltric 250 A	165.34 lbs	36" X 30" X 12"
MPCENT48040014UR	Standard Sentinel 480 A 480. includes outlet and handle.	NEMA 4	A36 steel / Polyester	N/A	198.41 lbs	42" X 30" X 12"

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**.