

# MINI-SINE COMPACT STATIC INVERTER



## FEATURES

- Designed to operate loads up to 150 Watts at 230 Volts.
- Available in either 1 hour or 3 hours emergency duration.
- Charger features short circuit and battery reversal protection.
- Thermal shutdown protected.
- Addition cooling for the charger during early charging stages provided by a quiet chassis mounted fan.
- Sine wave inverter includes over temperature and short circuit protection and is suitable for operation in an ambient of up to 30°C.
- Front panel indicators display healthy supply, power failure battery disconnect/charger failure and over charge indicator.
- High quality robust steel enclosure.
- Ideal for use with LED and Tungsten lighting schemes.

## DIMENSIONS

Length 375mm x Width 440mm x Depth 160mm

## CATALOGUE NUMBERS

Cat No	Description	Weight*
MS150/1	150W 1 hour static inverter unit	21.0Kg
MS150/3	150W 3 hours static inverter unit	30.0Kg

\* Unit weight includes batteries (1 hour version 2 x 12V 12Ah; 3 hours version 4 x 12V 17Ah VRLA)

# CHANGE-OVER & SUB-CIRCUIT MONITOR RELAY



## FEATURES

- Can be used with maintained or non-maintained luminaires powered from a static inverter.
- Provides local sub-circuit monitoring to comply with EN50171, the European Standard for centrally supplied emergency systems.
- The DRM415AC is available with a number of options such as a steel remote housing and addressable versions.
- The DRM415AC can be factory fitted in many 'free-issued' luminaires.
- For non-maintained operation, the static inverter supply is connected to the DRM415AC together with the local lighting circuits' unswitched supply.
- For maintained operation, the switched supply is also connected to the DRM415AC allowing the luminaire to be switched on and off as though it were a normal mains luminaire.
- In the event of the unswitched supply failing, the relay changes over and the luminaire is operated by the static inverter.

## DIMENSIONS

Length 216mm x Width 42mm x Depth 28mm  
(Fixing Centres 206mm along centre line)

## CATALOGUE NUMBER

Cat No	Description	Weight
DRM415AC	1250VA static inverter change-over relay	0.30Kg