

RESTRICTED EARTH FAULT RELAY

IEEE CODE 87N



FEATURES:

- Microcontroller based design
- Wide setting ranges
- Auxiliary voltage 85 -275 AC/DC
- Rugged and Compact design
- 8 character back lit LCD display
- Display of the fault current

APPLICATIONS:

- Transformer and generator protection



SPECIFICATIONS

PARAMETER	Type: MPREFR - Microprocessor based
RATED CURRENT	5 Amps
PLUG SETTING RANGE	5 % to 80 % of the relay rating.
OPERATING TIME	Instantaneous (< 40 mS)
AUXILIARY VOLTAGE	85-275 V AC/DC
BURDEN	< 0.2 VA
OUT PUT RELAY	2 C/o output relay, 250V 8A AC, 30V,8A DC
OPERATING TEMP	- 5 ⁰ to +55 ⁰ C
FREQUENCY	50 HZ
DIMENSION	96 x 96 x 70 mm
PANEL CUT OUT	90 x 90 + 0.1 mm