

Nerm & Nerm Indicator

Neutral Earth Resistance Monitor



The NERM provides continuous monitoring of the integrity of the neutral earthing resistor. used whenever neutral earthing resistors are applied.

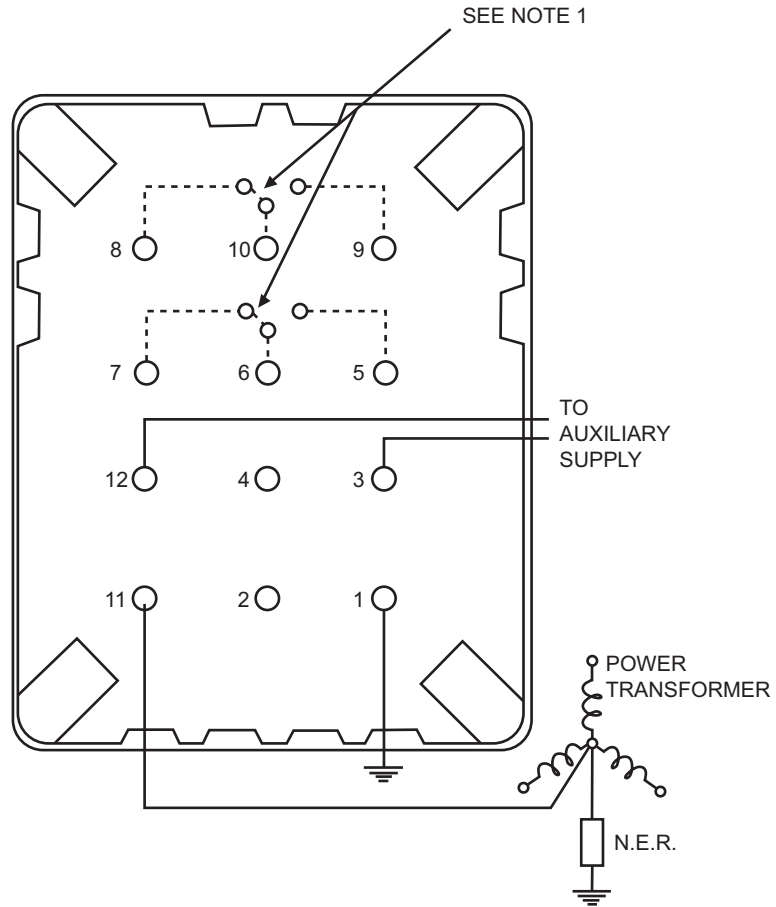
Key Features:

- Manufactured and supported in South Africa
- Electro-mechanical and solid state (NERM 500)
- Preset at factory to desired ohmic level
- High impact plastic enclosure
- Large trip flag on NERM indicator
- Power supply 220 or 110 V AC
- Can be used with or without NERM Indicator
- Trip indication by means of spring operated flag
- Reset electro mechanical relay with plastic reset button
- Panel base mounted
- Enclosure high impact strength A.B.S. relay case
- Snap action door mounting by means of our innovative clip frame and sealed with neoprene rubber gasket. Will accommodate panel thickness up to 4mm. Base mounting bracket also available.
- Screw or slide on rear connections
- Available in normally open or closed contacts rating at 5A-500V AC

Functions:

- Power drain:
 - 50 mA max @ 110 V AC
 - 30 mA max @ 220 V AC
- Contact rating (100 VA):
 - 2 A AC @ 220 V AC
 - 2 A DC @ 30 V DC
- Voltage rating
 - 500 V
 - 1000 V
 - 3300 V

Wiring Connection Diagram for the NERM 1000 Relay



Note: This relay is a fail safe relay. Contacts are shown in the de-energized (i.e. Tripped) condition.

NERM Operation Indicator

