

“SEMUDA” – Earth Leakage Relay

Application

- Enclosure leakage for switch board and control panels.
- Earth leakage protection for all Electrical equipments.
- Protection for hazardous environment like Oil Refinery / Chemical Industries / Coal Mines and other Electrical distributions.
- Special protection for Mining and controlgears.



Technical Specifications

Description	Details	Description	Details
Current seting range	Range : 50 mA, 100 mA, 200 mA, 300 mA, 500 mA, 750 mA, 1A, 1.5A & 2A	Time delay setting	Range : 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9 & 1 sec..
Output contact	2 C/O AC 5 Amps	Power Consumption	< 3VA Max.
Reset	Manual reset	Current sensing	CBCT (Supplied with each unit)
System Test	Test Push Button Terminal (refer diagram) – For Type No. SEL06	Temperature range	5 – 55 degree ambient
Humidity	Up to 95% R.H.	Enclosure	Sheet Steel
Dimensions	115 mm. X 90 mm. X 70 mm.	Terminal	6 & 8 Screw Terminal (refer diagram)
Weight	400 gm. aprox. excl. CBCT	Auxiliary input voltage (please specify the required voltage)	12V / 110 / 230 Volt AC + 15% – 20% with 50 Hz +/- 3 Hz
Price	Relay :- Rs. 1200/- CBCT :- Rs. 500/-		