



### Technical Specifications

- Microprocessor Based Non- Directional Over Current Relay,
- Single Pole, Numerical relay.
- Selectable, Range: 5% to 250%.
- Current Relay with IDMT/DMT.
- Five selectable curve:
  - (C1), Normal Inverse
  - (C2) Very Inverse
  - (C3), Extremely Inverse
  - (C4), Long Time Inverse
  - (C5) and Define Time
- Instantaneous Over-Current Protection with adjustable timer.
- Breaker Failure detection.
- In-built CB Trip Circuit Supervision function during pre-closing and post-closing of CB. On site CT Secondary selection 1A or 5A.
- Wide range Power supply input 18V to 250V AC/ DC.
- Relay have following Features:
  - A) 16 x 2 LCD Backlit display for Parameter and setting display.
  - B) Online display of CB status and other digital and logical status.
  - C) Continuous monitoring of module's internal hardware and alarm generation in case of failure of any critical components.
  - D) 4 Digital Output contacts for local alarm as Trip.
  - E) 2 dedicated status input for Trip Circuit Monitoring.
  - F) 5 nos. of Fault data stored with keypad interface
- and time stamping. Housed in MS Enclosure with important terminals brought out.

*Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.*



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