



Definite time over-current relay



DL 2108T14

Relay for monitoring the current of a three-phase load (typically a motor) and performing a protection with alarm.
Max. adjustable set point, divided in 10 parts
Adjustable timer (0.1 ... 6 s).
The delay time starts as soon as the current exceeds the max set point.
Adjustable initial timer (0.1 ... 6 s).
The timer activates when the current exceeds 5% of the max range.
Current range: 0.25 ... 5 A with direct insertion (galvanic isolation).
For currents higher than 5 A an external CT.../5 A must be used)
One changeover contact: 5 A / 230 Vac with resistive load.
NC contacts: device not supplied or in alarm
Supply voltage: single-phase from mains.

Combined over-current and earth-fault relay



DL 2108T15

Over current and earth fault relay with programmable time-current curves suitable for protection of power distribution systems with insulated, resistance earthed or compensated neutral.
Rated input current selectable 1A or 5A, 50/60 Hz.
Three phase-fault elements.
Three earth fault elements.
Breaker failure protection.
Trip Circuit Breaker control via serial port.
Time tagged multiple event recording.
Oscillographic wave form capture.
Modbus RTU / IEC870-5-103 Communication Protocols.