

Earth leakage relay

D30

Multirange relay. 22,5 mm wide

- Very high level of immunity.
- 22,5 mm wide. Saving space in the distribution board.
- DIN rail mounting.
- To be used with CT-1 transformers.
- Suitable for Motor Control Centres (MCC) and electrical distribution board in general.

D 30



Models

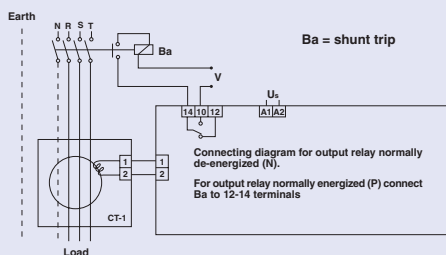
D30

Sensitivity	Adjustable from 0,03 A to 30 A	
Trip time delay	Adjustable from 0,02 s to 5 s	
Aux. voltage supply 50/60 Hz	120 Vac	230 Vac
Code no.	41021	41020

Characteristics

Toroidal transformer	In combination with CT-1
Max. length between relay and transformer	20 m with cables twisted
Reset mode	Automatic, manual and remote (in manual mode disconnect the aux. supply during 1s)
Signalling LED's	2 LED's: ON + $\frac{1}{2}$ (Trip)
Output contacts mode	Selectable: normally de-energized (N) / or energized (P)
Output contacts	1 change over NO-NC
Switching power (resistive load)	I_{th} : 5A; AC15 - 250V - 2A; DC13 - 30V - 2A
Maximum terminal section	2,5 mm ²
Maximum consumption	3 VA
Modular size	No. 22,5 mm wide
Frequency	50/60 Hz
Protection degree / weight	IP-20 / 0,2 kg
Storage / operation temperature	-10°C +60°C
Standards	EN 60947-2-B, EN 50263, EN 61543 (A11), IEC 60255-5, VDE 0664

CE



Dimensions

