

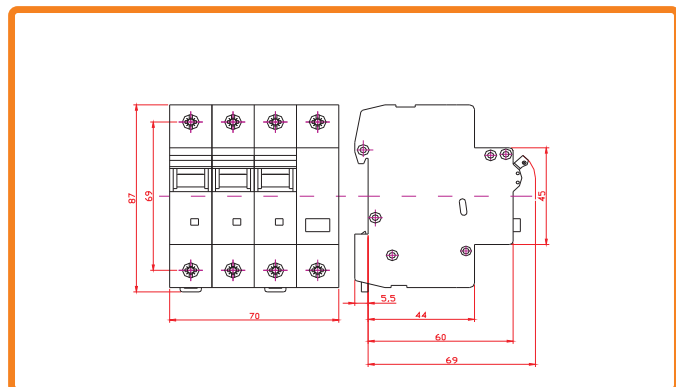
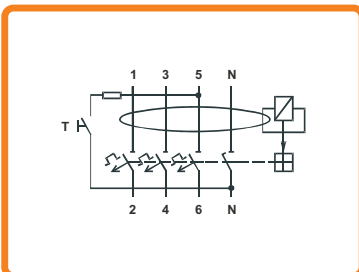


- Device is a combination of residual current circuit breaker and miniature circuit breaker
- Rated currents 6, 10, 13, 16, 20, 25, 32, 40 A
- Used in house and similar installations
- Used for the protection against:
 - fire
 - overcurrent
 - indirect contact, dangerous contact with not living parts
 - additional protection in the event of direct contact with living parts
- Short circuit (breaking capacity 10 kA)
- Simple assembly with spring clamps to the DIN rail
- Sealable in on and off position
- Optical status indicator on the front side indicating state of device (green - switched off, red - switched on)
- Working position optional
- Possibility to mount auxiliary contacts

TECHNICAL DATA

| | | | |
|---------------------------------|----------------|----|--|
| Standards | | | IEC 61009-1 |
| Number of poles | | | 4 |
| Rated current | I_n | | 6, 10, 13, 16, 20, 25, 32, 40 |
| Tripping characteristics | | | B, C |
| Rated voltage | U_n | | 400 |
| Rated frequency | | Hz | 50 |
| Rated residual current | $I_{\Delta n}$ | mA | 30, 500 |
| Type of residual current | | | type A - for alternating and pulsating DC residual |
| Residual tripping times | | | without belatedly |
| Short circuit breaking capacity | I_{cn} | kA | 10 |
| Selection category | | | 3 |
| Electrical endurance | | | 4.000 |
| Mechanical endurance | | | 10.000 |
| Connecting clamps | | | headed / stirruted |
| Connecting wires | | | 1.5 - 25 |
| Mounting | | | assembly to 35 mm wide mounting rail in accordance with EN 60715 |
| Degree of protection | | | IP 20, IP 40 from the front panel |
| Ambient air temperature | | | -25 up to +40 |
| Approved | | | according to type label |
| | | | Auxilliary and signal contacts |

WIRING DIAGRAM



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