

RESIDUAL CURRENT CIRCUIT BREAKER WITH OVERCURRENT PROTECTION (RCBO)

DESCRIPTION



- In accordance with european and international standards that rule these type of products:
 - EN 61009-1 | IEC 61009-1: "Residual Current Circuit Breaker with Overcurrent Protection (RCBO)"



- Installation in DIN rail track, in Panelboards.

OPERATION

- Thermal magnetic operation.
- Differential operation.

CHARACTERISTICS

- Number of poles: 1P+N.
- Voltage: 240V.
- Rated current (A): 6; 10; 16; 20; 25; 32; 40.
- Class: AC.
- Curve: C.
- Sensitivity ($I_{\Delta n}$): 0,03A.
- Breaking capacity (I_{cn}): 6kA.
- Frequency 50/60Hz.
- Tripping time: <0,1 Seg..
- Electrical-mechanical useful life: >4000 ciclos.
- Connection by "U" Type Busbar.
- Connection by Pin Type Busbar.
- Terminals capacity: 16mm² (rigide wire) 10mm² (flexible wire).
- Maximum tightening torque: 2,0Nm.
- Mounting on symmetrical 35mm DIN rail track.

DIMENSIONS (mm)

