

## RESIDUAL CURRENT CIRCUIT BREAKER (RCCB)

## DESCRIPTION



■ In accordance with european and international standards:

– EN 61008-1 | IEC 61008-1: "Residual Current Circuit Breaker (RCCB)"



■ Installation in DIN rail track, in Panelboards.

## OPERATION

■ Differential operation.

## CHARACTERISTICS

- Number of poles: 1P+N; 3P+N.
- Voltage: 240/415V.
- Rated current (A): 16; 25; 40; 63.
- Class: A; AC.
- Sensitivity ( $I_{\Delta n}$ ): 0,01A; 0,03A; 0,3A; 0,5A.
- Breaking capacity ( $I_{cn}$ ): 10kA.
- Frequency: 50/60Hz.
- Non-operating current:  $0,5I_{\Delta n}$ .
- Operating current:  $0,5I_{\Delta n}$  a  $I_{\Delta n}$ .
- Tripping time:  $<0,1$  Seg..
- Electrical-mechanical useful life:  $>4000$  ciclos.
- Connection by "U" Type Busbar.
- Connection by Pin Type Busbar
- Terminals capacity:  $25\text{mm}^2$ .
- Terminals height: 19mm.
- Maximum tightening torque: 2,0Nm.
- Mounting on symmetrical 35mm Din rail track.

## DIMENSIONS (mm)

