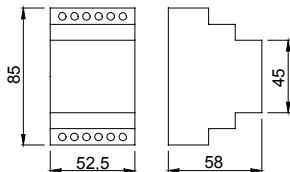




Description Residual current relay with separate toroid  
Type A  
Dimensions 3 modules

|                                        |                                                               |                      |                                                     |
|----------------------------------------|---------------------------------------------------------------|----------------------|-----------------------------------------------------|
| Standard                               | EN 60947-2 Annex M                                            | Tightening torque    | 0,5 Nm                                              |
| Rated operating voltage (Ue)           | 230 V (± 10%)                                                 | Red LED report       | Exceeding the threshold IΔn after the delay time Δt |
| Resistance at test voltage             | 2kV at 50Hz for 1 minute (1kV per measurement circuit)        | Green LED report     | Device properly powered                             |
| Rated frequency (Hz)                   | 40/60 Hz                                                      | Local reset          | Si                                                  |
| Regulation of IΔn                      | 0,03 - 0,1 - 0,3 - 0,5 - 1 - 1,5 - 2 - 3 - 5 - 10 - 20 - 30 A | Local test           | Si                                                  |
| Regulation of delay time Δt            | 0 - 0,25 - 0,5 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 10 s         | Output contact type  | 1 changeover (10 A - 250 V - AC1)                   |
| Insulation class                       | II                                                            | IP degree            | IP20                                                |
| Self-consumption                       | 1,5 W                                                         | Working temperature  | -10°C +55°C                                         |
| Maximum cable section (ridig/flexible) | 6 mm²                                                         | Stocking temperature | -20°C +70°C                                         |

## DIMENSIONAL



## STANDARDS/APPROVALS

