

concerned



## RCBO 1M 1P 10kA C-10A 30mA Type A

## **Technical characteristics**

| Architecture                           |                               |
|--|-------------------------------|
| Neutral position                       | right                         |
| Number of poles                        | 1 P                           |
| Type of pole                           | 1 P                           |
| Fixing mode                            | DIN rail type O (symmetrical) |
| Curve                                  | С                             |
| Main electrical features               |                               |
| Rated operational voltage Ue           | 230 / 240 V                   |
| Frequency                              | 50/60 Hz                      |
| Type of supply voltage                 | AC                            |
| Voltage                                |                               |
| Rated insulation voltage               | 250 V                         |
| Rated impulse withstand voltage        | 4000 V                        |
| Electric current                       |                               |
| Rated residual operating current       | 30 mA                         |
| Electric current / temperature         |                               |
| Rating current 30°C                    | 10 A                          |
| Dimensions                             |                               |
| Depth of installed product             | 70 mm                         |
| Height of installed product            | 115 mm                        |
| Width of installed product             | 17.8 mm                       |
| Power                                  |                               |
| Total power loss under IN              | 2.8 W                         |
| Endurance                              |                               |
| Electric endurance in number of cycles | 2000                          |
| Number of mechanical operations        | 10000                         |
| Equipment                              |                               |
| Quick connect                          | no                            |
| Can be accessorized                    | No                            |
| Standards                              |                               |
| Standard text                          | BS 61009-1 ; EN 61009-1       |

European directive WEEE

| Safety                |          |
|-----------------------|----------|
| Protection index IP   | IP20     |
| Residual current type | А        |
| Use conditions        |          |
| Operating temperature | -2540 °C |