



## RCBO Electronic 1M 1P 10kA B-25A 10mA A Class

## **Technical characteristics**

| Neutral position  | right                         |
|---|-------------------------------|
| Number of poles   | 1 P                           |
| Fixing mode   | DIN rail type O (symmetrical) |
| Main electrical features  |                               |
| Rated operational voltage Ue  | 230 / 240 V                   |
| Frequency   | 50 Hz                         |
| Voltage   |                               |
| Rated insulation voltage  | 250 V                         |
| Max operating voltage   | 253 V                         |
| Rated impulse withstand voltage   | 4000 V                        |
| Electric current  |                               |
| Rated residual operating current  | 10 mA                         |
| Rated short circuit breaking capacity lcn<br>under 230V AC according IEC60898-1 | 10 kA                         |
| Electric current / temperature  |                               |
| Rating current 30°C   | 25 A                          |
| Dimensions  |                               |
| Depth of installed product  | 70 mm                         |
| Height of installed product   | 110 mm                        |
| Width of installed product  | 17.8 mm                       |
| Power   |                               |
| Total power loss under IN   | 6.9 W                         |
| Endurance   |                               |
| Electric endurance in number of cycles  | 2000                          |
| Number of mechanical operations   | 1000                          |
| Standards   |                               |
| Standard text   | IEC 61009-1 ; EN 61009-1      |
| European directive WEEE   | concerned                     |
| Safety  |                               |
| Protection index IP   | IP20                          |
| Residual current type   | Α                             |