



ACA132U

## RCBO Electronic 1M 1P 10kA B-32A 10mA A Class

## Technical characteristics

| Architecture  |                          |
|---|--------------------------|
| Neutral position  | right                    |
| Number of poles   | 1 P                      |
| Type of pole  | 1 P                      |
| Curve   | В                        |
| 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 Icn<br>under 230V AC according IEC60898-1 | 10 kA                    |
| Electric current / temperature  |                          |
| Rating current 30°C   | 32 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   | 9.63 W                   |
| Endurance   |                          |
| Electric endurance in number of cycles  | 2000                     |
| Number of mechanical operations   | 1000                     |
| Installation, mounting  |                          |
| Tightening torque   | 2,1Nm                    |
| Standards   |                          |
| Standard text   | IEC 61009-1 ; EN 61009-1 |
| European directive WEEE   | concerned                |

## Safety

| Protection index IP   | IP20 |
|-----------------------|------|
| Residual current type | A    |