



RCBO Electronic 1P 6kA B Curve -32A, 30mA Type A(AC <(>&<)> Pulsating DC

Technical characteristics

| Architecture | |
|---|-------------------------------|
| Neutral position | right |
| Number of poles | 1 P |
| Type of pole | 1 P |
| Fixing mode | DIN rail type O (symmetrical) |
| Main electrical features | |
| Rated operational voltage Ue | 230 V |
| Frequency | 50 Hz |
| Type of supply voltage | AC |
| Voltage | |
| Rated insulation voltage | 250 V |
| Max operating voltage | 253 V |
| Rated impulse withstand voltage | 4000 V |
| Electric current | |
| Rated residual operating current | 30 mA |
| Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1 | 6 kA |
| Electric current / temperature | |
| Rating current 30°C | 32 A |
| Dimensions | |
| Depth of installed product | 70 mm |
| Height of installed product | 92 mm |
| Width of installed product | 17.7 mm |
| Power | |
| Total power loss under IN | 7.08 W |
| Endurance | |
| Electric endurance in number of cycles | 16000 |
| Number of mechanical operations | 20000 |
| Equipment | |
| Quick connect | no |
| Can be accessorized | No |

Standards

| Standard text | EN 61009-1 ; IEC 61009-2-2 |
|-------------------------|----------------------------|
| European directive WEEE | concerned |
| Safety | |
| Protection index IP | IP20 |
| Residual current type | А |
| Use conditions | |
| Operating temperature | -2070 °C |