

EN 61009-1



ADA140G

RCBO Electronic 1M 1P 6kA B-40A 30mA A Class

Technical characteristics

| Neutral position | right |
|--|--------------------------------|
| Number of poles | 1 P |
| Type of pole | 1 P |
| Fixing mode | DIN rail type O (symmetrical) |
| Curve | Bill fall type o (symmetrical) |
| Main electrical features | |
| Rated operational voltage Ue | 230 / 240 V |
| Frequency | 50 Hz |
| Rated current | 40 A |
| Voltage | 40.7 |
| Rated insulation voltage | 250 V |
| Max operating voltage | 253 V |
| Rated impulse withstand voltage | 4000 V |
| Electric current | 4000 V |
| 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 | 40 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 | 12,96 W |
| Endurance | |
| Electric endurance in number of cycles | 2000 |
| Number of mechanical operations | 1000 |
| Capacity | |
| Number of modules | 1 |
| Installation, mounting | |
| Tightening torque | 2,1Nm |
| Connection | |
| Type of connection | with screw |
| Standards | |
| | IEC 61009-1 |
| Standard text | FN 61009-1 |

Standard text

| European directive WEEE | concerned |
|-------------------------|-----------|
| Safety | |
| Protection index IP | IP20 |
| Residual current type | А |