



ADA116U

RCBO Electronic 1M 1P 10kA B-16A 30mA A Class

Technical characteristics

Architecture

| | |
|------------------|-------|
| Neutral position | right |
| Number of poles | 1 P |
| Type of pole | 1 P |
| Curve | B |

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 | 4 kV |

Electric current

| | |
|---|-------|
| Rated residual operating current | 30 mA |
| Rated short circuit breaking capacity I _{cn} under 230V AC according IEC60898-1 | 10 kA |

Electric current / temperature

| | |
|---------------------|------|
| Rating current 30°C | 16 A |
|---------------------|------|

Dimensions

| | |
|-----------------------------|---------|
| Depth of installed product | 70 mm |
| Height of installed product | 115 mm |
| Width of installed product | 17.5 mm |

Power

| | |
|---------------------------------------|--------|
| Total power loss under I _N | 4.74 W |
|---------------------------------------|--------|

Endurance

| | |
|--|------|
| Electric endurance in number of cycles | 2000 |
| Number of mechanical operations | 2000 |

Installation, mounting

| | |
|-------------------|-------|
| Tightening torque | 2,1Nm |
|-------------------|-------|

Connection

| | |
|--------------------|------------|
| Type of connection | with screw |
|--------------------|------------|

Standards

Safety

Residual current type

A