



ADB420U

RCBO 1M 1P 10kA B-20A 30mA Type A

Technical characteristics

Architecture

| | |
|------------------|-------------------------------|
| Neutral position | right |
| Number of poles | 1 P |
| Type of pole | 1 P |
| Fixing mode | DIN rail type O (symmetrical) |
| Curve | B |

Main electrical features

| | |
|------------------------------|-------------|
| Rated operational voltage Ue | 230 / 240 V |
| Frequency | 50/60 |
| Type of supply voltage | AC |

Voltage

| | |
|---------------------------------|--------|
| Rated insulation voltage | 250 V |
| Rated impulse withstand voltage | 4000 V |

Electric current

| | |
|----------------------------------|-------|
| Rated residual operating current | 30 mA |
|----------------------------------|-------|

Electric current / temperature

| | |
|---------------------|------|
| Rating current 30°C | 20 A |
|---------------------|------|

Dimensions

| | |
|-----------------------------|---------|
| Depth of installed product | 70 mm |
| Height of installed product | 115 mm |
| Width of installed product | 17.8 mm |

Power

| | |
|---------------------------|-------|
| Total power loss under IN | 6.5 W |
|---------------------------|-------|

Endurance

| | |
|--|-------|
| Electric endurance in number of cycles | 2000 |
| Number of mechanical operations | 10000 |

Equipment

| | |
|---------------------|----|
| Can be accessorized | No |
|---------------------|----|

Standards

| | |
|-------------------------|------------------------|
| Standard text | BS 61009-1, EN 61009-1 |
| European directive WEEE | concerned |

Safety

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

Use conditions

| | |
|-----------------------|-------------|
| Operating temperature | -25...40 °C |
|-----------------------|-------------|
