



Main

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| Commercial Status | Commercialised |
| Circuit breaker application | Distribution |
| Range of product | Easy9 |
| Product or component type | Earth leakage circuit breaker |
| Device short name | Easy9 RCBO |
| Poles | 1P + Ns |
| Neutral position | Left |
| [In] rated current | 6 A |
| Earthing system | TN |
| Network type | AC |
| Trip unit technology | Thermal-magnetic |
| Curve code | B |
| Earth-leakage sensitivity | 30 mA |
| Earth-leakage protection time delay | Instantaneous |
| Earth-leakage protection class | Class A |
| Breaking capacity | Icn 6000 A at 230 V AC 50 Hz conforming to BS EN 61009-1 |

Complementary

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|--|---|
| Device location in system | Outgoer |
| Network frequency | 50 Hz |
| [Ue] rated operational voltage | 230 V AC 50 Hz |
| Magnetic tripping limit | 3..5 x In |
| Residual current tripping technology | Voltage dependent with functional earth |
| Limitation class | 3 |
| [Ui] rated insulation voltage | 500 V |
| [Uimp] rated impulse withstand voltage | 4 kV |
| Contact position indicator | Yes |
| Control type | Toggle |
| 9 mm pitches | 2 |
| Height | 110 mm |
| Width | 18 mm |
| Depth | 72 mm |
| Product weight | 180 g |
| Colour | Grey RAL 7035 |
| Mechanical durability | 10000 cycles |
| Electrical durability | 4000 cycles 230 AC 50 Hz |
| Connections - terminals | Cable top 2 cable(s) flexible Tunnel type terminal bottom 16 mm ² flexible Tunnel type terminal bottom 16 mm ² rigid Tunnel type terminal top 25 mm ² rigid |
| Tightening torque | 2 N.m top or bottom |
| Earth-leakage protection | Integrated |

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Environment

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|---------------------------------------|----------------|
| Standards | BS EN 61009-1 |
| Product certifications | CE |
| Overvoltage category | IV |
| Tropicalisation | 2 |
| Relative humidity | 95 % (55 °C) |
| Ambient air temperature for operation | -15...60 °C |
| Ambient air temperature for storage | -40...85 °C |

Offer Sustainability

| | |
|--------------------------|---|
| Sustainable offer status | Not Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1326 - Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold |