Product data sheet

Specifications



(!) Discontinued

Reflex iC60H Ti24 16 A 2P curve C integrated control MCB

A9C65216

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|-----|----|---|
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| | | |

| Device Application | Distribution Control |
|---------------------------|------------------------------------|
| Range | Acti9 |
| Product Name | Reflex iC60 |
| Device Short Name | Reflex iC60H |
| Product Or Component Type | Integrated control circuit breaker |
| Poles Description | 2P |
| Number Of Protected Poles | 2 |
| Network Type | AC |
| Trip Unit Technology | Thermal-magnetic |
| Curve Code | C |

Complementary

| [In] Rated Current | 16 A |
|-------------------------------|---|
| Network Frequency | 50/60 Hz |
| Breaking Capacity Code | н |
| Breaking Capacity | 30 kA lcu at 220240 V AC 50/60 Hz conforming to EN/IEC 60947-2 15 kA lcu at 380415 V AC 50/60 Hz conforming to EN/IEC 60947-2 |
| [Ui] Rated Insulation Voltage | 500 V AC |
| Contact Position Indicator | Yes |
| Control Type | Remote control by continuous command Remote control by pulse Toggle ON/OFF button |
| Control Signal Type | Maintained Impulse Maintained very low voltage |
| Local Signalling | Green LED: device ON Flashing LED: device tripped Flashing LED: device overheat Red LED: fault Flashing LED: device ready |
| [Uc] Control Circuit Voltage | 230 V AC 50/60 Hz 24 V AC 50/60 Hz 48 V AC 50/60 Hz 24 V DC 48 V DC |
| [Us] Rated Supply Voltage | 230 V AC at 50/60 Hz |

List Price displayed is VAT EXCLUSIVE.

| Mounting Mode | Fixed |
|-----------------------------|-----------------------------|
| Mounting Support | 35 mm symmetrical DIN rail |
| 9 Mm Pitches | 9 |
| Height | 84 mm |
| Width | 81 mm |
| Depth | 77 mm |
| Colour | White |
| Mechanical Durability | 50000 cycles |
| Electrical Durability | AC-1: 50000 cycles AC 50 Hz |
| Provision For Padlocking | Padlockable |
| Locking Options Description | Padlock in OFF position |
| Earth-Leakage Protection | Separate block |
| Product Compatibility | With PLC |

Environment

| Ip Degree Of Protection | IP20 conforming to IEC 60529 |
|-------------------------|------------------------------|
| Pollution Degree | 3 |
| Tropicalisation | 2 |
| Relative Humidity | 93 % at 40 °C |

Packing Units

| Unit Type Of Package 1PCENumber Of Units In Package 11Package 1 Height9.200 cmPackage 1 Width11.500 cmPackage 1 Length16.700 cmPackage 1 Weight570.900 gUnit Type Of Package 2S03Number Of Units In Package 214Package 2 Height30.000 cmPackage 2 Length40.000 cmPackage 2 Length40.000 cm | V | |
|--|------------------------------|-----------|
| Package 1 Height9.200 cmPackage 1 Width11.500 cmPackage 1 Length16.700 cmPackage 1 Weight570.900 gUnit Type Of Package 2S03Number Of Units In Package 214Package 2 Height30.000 cmPackage 2 Width30.000 cmPackage 2 Length40.000 cm | Unit Type Of Package 1 | PCE |
| Package 1 Width11.500 cmPackage 1 Length16.700 cmPackage 1 Weight570.900 gUnit Type Of Package 2S03Number Of Units In Package 214Package 2 Height30.000 cmPackage 2 Width30.000 cmPackage 2 Length40.000 cm | Number Of Units In Package 1 | 1 |
| Package 1 Length16.700 cmPackage 1 Weight570.900 gUnit Type Of Package 2S03Number Of Units In Package 214Package 2 Height30.000 cmPackage 2 Width30.000 cmPackage 2 Length40.000 cm | Package 1 Height | 9.200 cm |
| Package 1 Weight570.900 gUnit Type Of Package 2S03Number Of Units In Package 214Package 2 Height30.000 cmPackage 2 Width30.000 cmPackage 2 Length40.000 cm | Package 1 Width | 11.500 cm |
| Unit Type Of Package 2 \$03 Number Of Units In Package 2 14 Package 2 Height 30.000 cm Package 2 Width 30.000 cm Package 2 Length 40.000 cm | Package 1 Length | 16.700 cm |
| Number Of Units In Package 2 14 Package 2 Height 30.000 cm Package 2 Width 30.000 cm Package 2 Length 40.000 cm | Package 1 Weight | 570.900 g |
| Package 2 Height 30.000 cm Package 2 Width 30.000 cm Package 2 Length 40.000 cm | Unit Type Of Package 2 | S03 |
| Package 2 Width 30.000 cm Package 2 Length 40.000 cm | Number Of Units In Package 2 | 14 |
| Package 2 Length 40.000 cm | Package 2 Height | 30.000 cm |
| | Package 2 Width | 30.000 cm |
| Package 2 Weight 8.455 kg | Package 2 Length | 40.000 cm |
| | Package 2 Weight | 8.455 kg |

Contractual warranty

Warranty

18 months

Sustainability Screen

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

Mercury Free
Rohs Exemption Information Yes
Halogen Free Plastic Parts Product

Certifications & Standards

| Reach Regulation | REACh Declaration |
|--------------------------|---|
| Eu Rohs Directive | Compliant with Exemptions |
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure | Product Environmental Profile |
| Weee | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Circularity Profile | End of Life Information |