



Main

| | |
|---------------------------|-------------------|
| Range | Acti9 |
| Product name | Acti9 STI |
| Product or component type | Fuse-disconnector |
| Device short name | STI |
| Poles description | 1P |

Complementary

| | |
|--------------------------------|---|
| [In] rated current | 2 A 4 A 6 A 10 A |
| Fuse curve | AM GG |
| Fuse size | 8.5 x 31.5 mm |
| [Ue] rated operational voltage | 400 V AC |
| [Ui] rated insulation voltage | 500 V AC 50/60 Hz |
| Mounting mode | Clip-on |
| Mounting support | DIN rail |
| 9 mm pitches | 2 |
| Height | 81 mm |
| Width | 18 mm |
| Depth | 75 mm |
| Colour | White |
| Connections - terminals | Screw clamp terminals1 cable(s) 0.75...10 mm ² rigid Screw clamp terminals1 cable(s) 0.5...6 mm ² flexible Screw clamp terminals2 cable(s) 0.75...4 mm ² rigid Screw clamp terminals2 cable(s) 0.5...6 mm ² flexible |
| Wire stripping length | 12 mm |
| Tightening torque | 2 N.m |





Environment

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|---------------------------------------|---------------------------------|
| Standards | IEC EN 60947-3 IEC 60269-1/2 |
| IP degree of protection | IP20 |
| Pollution degree | 3 |
| Ambient air temperature for operation | -20...60 °C |
| Ambient air temperature for storage | -40...80 °C |

Packing Units

| | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 1.8 cm |
| Package 1 Width | 7.5 cm |
| Package 1 Length | 8.5 cm |
| Package 1 Weight | 55 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 12 |
| Package 2 Height | 8.6 cm |
| Package 2 Width | 9.2 cm |
| Package 2 Length | 22.2 cm |
| Package 2 Weight | 714 g |
| Unit Type of Package 3 | S03 |
| Number of Units in Package 3 | 144 |
| Package 3 Height | 30 cm |
| Package 3 Width | 30 cm |
| Package 3 Length | 40 cm |
| Package 3 Weight | 9.055 kg |

Offer Sustainability

| | |
|-----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant  EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| China RoHS Regulation |  China RoHS Declaration |
| RoHS exemption information |  Yes |
| Environmental Disclosure |  Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Halogen content performance | Halogen free product |