

Product datasheet

Specifications



Acti9 - fuse-disconnector STI - 1 pole + N - 25 A - for fuse 10.3 x 38 mm

A9N15646

Main

| | |
|---------------------------|-------------------|
| Range | Acti9 |
| Product Name | Acti9 STI |
| Product Or Component Type | Fuse-disconnector |
| Device Short Name | STI |
| Poles Description | 1P + N |

Complementary

| | |
|--------------------------------|---|
| [In] Rated Current | 2 A 4 A 6 A 10 A 16 A 20 A 25 A |
| Fuse Curve | AM GG |
| Fuse Size | 10.3 x 38 mm |
| [Ue] Rated Operational Voltage | 500 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 mm² rigid Screw clamp terminals1 cable(s) 0.5...6 mm² flexible Screw clamp terminals2 cable(s) 0.75...4 mm² rigid Screw clamp terminals2 cable(s) 0.5...6 mm² flexible |
| Wire Stripping Length | 12 mm |
| Tightening Torque | 2 N.m |

Environment

| | |
|-------------------------|---------------------------------|
| Standards | IEC 60269-1/2 IEC EN 60947-3 |
| Ip Degree Of Protection | IP20 |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|---------------------------------------|-------------|
| 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 | 1.700 cm |
| Package 1 Width | 7.600 cm |
| Package 1 Length | 8.000 cm |
| Package 1 Weight | 73.000 g |
| Unit Type Of Package 2 | BB1 |
| Number Of Units In Package 2 | 12 |
| Package 2 Height | 2.730 cm |
| Package 2 Width | 30.000 cm |
| Package 2 Length | 20.000 cm |
| Package 2 Weight | 927.000 g |
| Unit Type Of Package 3 | S03 |
| Number Of Units In Package 3 | 144 |
| Package 3 Height | 30.000 cm |
| Package 3 Width | 30.000 cm |
| Package 3 Length | 40.000 cm |
| Package 3 Weight | 11.661 kg |

Sustainability



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

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[Guide to assess a product’s sustainability >](#)



Transparency RoHS/REACH

Well-being performance

| | | |
|---|----------------------------|-----|
| ✓ | Reach Free Of Svhc | |
| ✓ | Toxic Heavy Metal Free | |
| ✓ | Mercury Free | |
| ✓ | Rohs Exemption Information | Yes |
| ✓ | Halogen Free Product | |

Certifications & Standards

| | |
|--------------------------|---|
| Reach Regulation | REACH Declaration |
| Eu Rohs Directive | Compliant EU RoHS Declaration |
| China Rohs Regulation | China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope) |
| 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 | No need of specific recycling operations |