

Product datasheet

Specifications



Acti9 - fuse-disconnector STI - 1 pole + N - 10 A - for fuse 8.5 x 31.5 mm

A9N15645

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
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

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	7.8 cm
Package 1 Width	8.4 cm
Package 1 Length	1.8 cm
Package 1 Weight	76.0 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	922.0 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	144
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	11.6 kg

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class 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

✓ 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