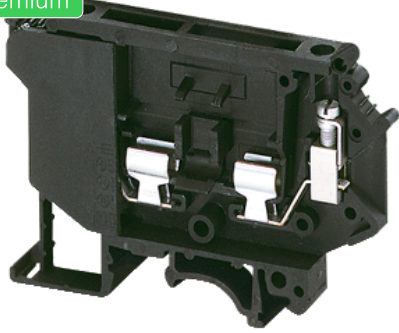


Product datasheet

Specifications



Linergy, Screw Terminal, Fused, for 5X20,5X25,5X30 mm Cartridge Fuse, 2PTS, 4M

NSYTRV42SF5

Main

| | |
|---------------------------|-------------------|
| Range | Linergy |
| Product name | Linergy TR |
| Product or component type | Terminal block |
| Device short name | TRV |
| Device application | Protection |
| Terminal block type | Fused disconnect |
| Terminal block level | 1 |
| Mounting mode | Clip-on |
| Nominal cross section | 4 mm ² |
| Length | 72.5 mm |
| Colour | Black |
| Quantity per set | Set of 50 |

Complementary

| | |
|--------------------------------|--|
| Fuse size | 5 x 20 mm |
| Width | 8.2 mm |
| Height | 56.5 mm |
| Connections - terminals | 1 x screw terminal: upstream 1 x screw terminal: downstream |
| Number of connections | 2 |
| Connection position | Sideways |
| Number of measurement input | 0 |
| Cable cross section | 0.2...4 mm ² , flexible without cable end 0.2...4 mm ² , solid or flexible with cable end |
| Tightening torque | 0.5...0.8 N.m |
| Wire stripping length | 8 mm |
| Tool type | Connection: screwdriver Disconnection: screwdriver |
| [Ue] rated operational voltage | 500 V conforming to EN/IEC 60947-7-1 600 V cURus 600 V CSA |
| [In] rated current | 6.3 A conforming to EN/IEC 60947-7-1 12 A cURus |

| | |
|------------------------------|---|
| Material | Polyamide 6/6: insulating case |
| Dielectric loss | 0.01 at 1 MHz conforming to IEC 60250 0.01 at 1 MHz conforming to VDE 0303-T4 |
| Dielectric constant | 3.7 at 1 MHz |
| Resistivity | 10000 Ω .cm conforming to IEC 60093 10000 Ω .cm conforming to VDE 0303-T30 |
| Surface resistance | 1000 MOhm conforming to IEC 60093 1000 MOhm conforming to VDE 0303-T30 |
| Creep resistance | 500 CTI (> 400 kB) conforming to IEC 60093 500 CTI (> 400 kB) conforming to VDE 0303-T30 |
| Flame retardance | V0, thickness 0.8 mm conforming to UL 94 |
| Net weight | 18.3 g |
| Range compatibility | Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys |
| Product compatibility | Spacial enclosures |

Environment

| | |
|--|---|
| Product certifications | cURus CSA EAC |
| Dielectric strength | 1000 V conforming to IEC 60243-1 |
| Ambient air temperature for operation | -40...130 °C conforming to IEC 60216-1 -40...130 °C conforming to VDE 0304-T21 |

Packing Units

| | |
|-------------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 0.800 cm |
| Package 1 Width | 5.000 cm |
| Package 1 Length | 7.100 cm |
| Package 1 Weight | 17.000 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 50 |
| Package 2 Height | 6.200 cm |
| Package 2 Width | 11.300 cm |
| Package 2 Length | 31.000 cm |
| Package 2 Weight | 929.000 g |
| Unit Type of Package 3 | BB2 |
| Number of Units in Package 3 | 50 |
| Package 3 Height | 6.200 cm |
| Package 3 Width | 11.300 cm |
| Package 3 Length | 31.000 cm |
| Package 3 Weight | 929.000 g |

Offer Sustainability

| | |
|-----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| RoHS exemption information | Yes |
| 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 |
| Halogen content performance | Halogen free plastic parts product |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Recommended replacement(s)