

Product data sheet

Characteristics

21503

Acti9 - comb busbar - 1L+N - 9 mm pitch - 24 modules - 80A



Main

| | |
|------------------------------------|----------------------|
| Range | Acti 9 |
| Product or component type | Comb busbar |
| Accessory / separate part category | Connection accessory |
| Lines description | 1L + N |
| Length in 18 mm modules | 24 |

Complementary

| | |
|----------------------------------------|-----------------------------------------------------------------------------------------|
| Number of ways | 24 ways N + 1 L |
| Poles configuration for 1 way | 1 x 1P + N 1 x 2P |
| Connection pitch | 9 mm |
| Connector type | Tooth |
| Distance between way | 18 mm |
| Marking | N L |
| Insulation | Insulated |
| Device presentation | Cuttable |
| [Ie] rated operational current | 80 A at 40 °C |
| [Ue] rated operational voltage | 230 V AC Ph/N |
| [Ui] rated insulation voltage | 440 V AC conforming to IEC 61439-1 |
| [Uimp] rated impulse withstand voltage | 6 kV |
| Mounting mode | Horizontal |
| Mounting location | Top on tunnel type terminals |
| 9 mm pitches | 48 |
| Width | 432 mm |
| Colour | Light grey (RAL 7035) |
| Range compatibility | Acti 9 iDPN Acti9 iDPN Vigī Acti9 IDc Multi 9 N40 Vigī N40 Vigī Multi 9 N40 |

Environment

| | |
|------------------|---------------------------------------------|
| Standards | EN/IEC 60439-1 IEC 60947-7 |
| Fire resistance | 960 °C (30 s) conforming to IEC 60695-2-1 |
| Pollution degree | 3 conforming to IEC 60947-7 |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Packing Units

| | |
|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 153.0 g |
| Package 1 Height | 2.2 cm |
| Package 1 width | 3.3 cm |
| Package 1 Length | 48.5 cm |
| Unit Type of Package 2 | P12 |
| Number of Units in Package 2 | 560 |
| Package 2 Weight | 106.15 kg |
| Package 2 Height | 92 cm |
| Package 2 width | 80 cm |
| Package 2 Length | 120 cm |
| Unit Type of Package 3 | BB1 |
| Number of Units in Package 3 | 8 |
| Package 3 Weight | 1.345 kg |
| Package 3 Height | 52 cm |
| Package 3 width | 6 cm |
| Package 3 Length | 11 cm |

Offer Sustainability

| | |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Contractual warranty

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