

# Product datasheet

Specifications



## Acti9 - comb busbar - 3L - 18 mm pitch - 24 modules - 100A



Local distributor code: 397362574 A9XPH324

EAN Code : 3606480485053

### Main

|                                    |                      |
|------------------------------------|----------------------|
| Range                              | Acti9                |
| Product or component type          | Comb busbar          |
| Mounting mode                      | Horizontal           |
| Accessory / separate part category | Connection accessory |
| Lines description                  | 3L                   |
| Length in 18 mm modules            | 24                   |

### Complementary

|                                |   |
|--------------------------------|---|
| Number of ways                 | 8 ways 3 L  |
| Poles configuration for 1 way  | 1 x 3P  |
| Connection pitch               | 18 mm   |
| Connector type                 | Tooth   |
| Distance between way           | 54 mm   |
| Marking                        | L1 L2 L3  |
| Insulation                     | Insulated   |
| Device presentation            | Cuttable  |
| [Ie] rated operational current | 100 A at 40 °C  |
| [Ue] rated operational voltage | 415 V AC  |
| [Ui] rated insulation voltage  | 500 V AC conforming to IEC 61439-2  |
| Mounting location              | Top or bottom on tunnel type terminals<br>Top or bottom on double terminal  |
| 9 mm pitches                   | 48  |
| Width                          | 430 mm  |
| Colour                         | White (RAL 9003)  |
| Range compatibility            | Acti 9 (Acti9 iC60)<br>Acti 9 (Acti9 iK60)<br>Acti 9 (Acti9 iID)<br>Acti 9 (Acti9 iID K)<br>Acti 9 (Acti9 iSW)<br>Acti 9 (Acti9 iSW-NA)<br>Multi 9 (Multi9 C60) |

## Environment

|                         |   |
|-------------------------|---|
| Standards               | IEC 60947-7-1<br>IEC 61439-2                |
| Fire resistance         | 960 °C ( 30 s ) conforming to IEC 60695-2-1 |
| Pollution degree        | 3 conforming to IEC 60947-7-1               |
| IP degree of protection | IP20 with end-pieces and tooth covers       |

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 3 cm     |
| Package 1 Width              | 1.5 cm   |
| Package 1 Length             | 43 cm    |
| Package 1 Weight             | 232 g    |
| Unit Type of Package 2       | BB1      |
| Number of Units in Package 2 | 5        |
| Package 2 Height             | 6 cm     |
| Package 2 Width              | 8.7 cm   |
| Package 2 Length             | 46.6 cm  |
| Package 2 Weight             | 1.278 kg |
| Unit Type of Package 3       | S04      |
| Number of Units in Package 3 | 40       |
| Package 3 Height             | 30 cm    |
| Package 3 Width              | 40 cm    |
| Package 3 Length             | 60 cm    |
| Package 3 Weight             | 11 kg    |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| Toxic heavy metal free     | Yes   |
| Mercury free               | Yes   |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>Pro-active China RoHS declaration (out of China RoHS legal scope)                 |
| RoHS exemption information | <a href="#">Yes</a>   |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

## Contractual warranty

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

**Recommended replacement(s)**