

# Product datasheet

Specifications



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



A9XPH324

### Main

|                                   |                      |
|-----------------------------------|----------------------|
| Range                             | Acti9                |
| Product Or Component Type         | Comb busbar          |
| Mounting Mode                     | Horizontal           |
| Accessory / Separate Part Categor | 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 iLD<br>Acti 9 Acti9 iLD K<br>Acti 9 Acti9 iSW<br>Acti 9 Acti9 iSW-NA<br>Multi9 Multi9 C60 |

### Environment

|           |                              |
|-----------|------------------------------|
| Standards | IEC 60947-7-1<br>IEC 61439-2 |
|-----------|------------------------------|

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

|                         |                                             |
|-------------------------|---------------------------------------------|
| 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    |

## Contractual warranty

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

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-CO<sub>2</sub> 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 |

Certifications & Standards

|                          |                                                                                                                             |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Reach Regulation         | <a href="#">REACH Declaration</a>                                                                                           |
| Eu Rohs Directive        | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                            |
| China Rohs Regulation    | <a href="#">China RoHS declaration</a><br>Pro-active China RoHS declaration (out of China RoHS legal scope)                 |
| 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 |
| Circularity Profile      | No need of specific recycling operations                                                                                    |