

# Product data sheet

Specifications

## Acti9 - comb busbar - 1L+N - 18 mm pitch - 24 modules - 100 A



A9XPH224

Product availability: Non-Stock - Not normally stocked in distribution facility

### Main

|                                    |                      |
|------------------------------------|----------------------|
| Range                              | Acti9                |
| Product or Component Type          | Comb busbar          |
| Mounting Mode                      | Horizontal           |
| Accessory / separate part category | Connection accessory |
| Lines description                  | 1L + N               |
| Length in 18 mm modules            | 24                   |
| Standards                          | EN/IEC 61439-1       |

### Complementary

|                                |                                                                                                                                            |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Number of ways                 | 12 ways N + 1 L                                                                                                                            |
| Distribution type              | N L                                                                                                                                        |
| Poles configuration for 1 way  | 1 x 1P + N<br>1 x 2P                                                                                                                       |
| Connection pitch               | 0.7 in (18 mm)                                                                                                                             |
| Connector type                 | tooth                                                                                                                                      |
| Distance between way           | 1.4 in (36 mm)                                                                                                                             |
| Marking                        | N L                                                                                                                                        |
| Insulation                     | Insulated                                                                                                                                  |
| Device presentation            | Cuttable                                                                                                                                   |
| [Ie] rated operational current | 100 A 104 °F (40 °C)                                                                                                                       |
| [Ue] rated operational voltage | 415 V AC                                                                                                                                   |
| [Ui] rated insulation voltage  | 500 V AC IEC 61439-2                                                                                                                       |
| Mounting location              | Top or bottom tunnel type terminals<br>Top or bottom double terminal                                                                       |
| 9 mm pitches                   | 48                                                                                                                                         |
| Width                          | 16.9 in (430 mm)                                                                                                                           |
| color                          | White RAL 9003)                                                                                                                            |
| Range compatibility            | Acti9 Acti9 iC60<br>Acti9 Acti9 iK60<br>Acti9 Acti9 iID<br>Acti9 Acti9 iID K<br>Acti9 Acti9 iSW<br>Acti9 Acti9 iSW-NA<br>Multi9 Multi9 C60 |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

## Environment

|                         |                                       |
|-------------------------|---------------------------------------|
| Fire resistance         | 1760 °F (960 °C) 30 s ) IEC 60695-2-1 |
| Pollution degree        | 3 IEC 60947-7-1                       |
| IP degree of protection | IP20 with end-pieces and tooth covers |

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US10DE200908  |
| Discount Schedule | 0DE2          |
| GTIN              | 3606480485039 |
| Returnability     | No            |
| Country of origin | DE            |

## Packing Units

|                              |                           |
|------------------------------|---------------------------|
| Unit Type of Package 1       | PCE                       |
| Nbr. of units in pkg.        | 1                         |
| Package 1 Height             | 2.20 in (5.600 cm)        |
| Package 1 Width              | 3.31 in (8.400 cm)        |
| Package 1 Length             | 18.35 in (46.600 cm)      |
| Package weight(Lbs)          | 5.855 oz (166.000 g)      |
| Unit Type of Package 2       | BB1                       |
| Number of Units in Package 2 | 5                         |
| Package 2 Height             | 2.20 in (5.600 cm)        |
| Package 2 Width              | 3.31 in (8.400 cm)        |
| Package 2 Length             | 18.35 in (46.600 cm)      |
| Package 2 Weight             | 32.945 oz (934.000 g)     |
| Unit Type of Package 3       | S04                       |
| Number of Units in Package 3 | 55                        |
| Package 3 Height             | 11.81 in (30.000 cm)      |
| Package 3 Width              | 15.75 in (40.000 cm)      |
| Package 3 Length             | 23.62 in (60.000 cm)      |
| Package 3 Weight             | 24.575 lb(US) (11.147 kg) |

## Contractual warranty

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

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

|  Environmental footprint |                                               |
|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| Carbon footprint (kg CO2 eq, Total Life cycle)                                                            | 4                                             |
| Environmental Disclosure                                                                                  | <a href="#">Product Environmental Profile</a> |

Use Better

|  Materials and Substances |                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard                                                                     | Yes                                                                                                                                                                                                                                                           |
| Packaging without single use plastic                                                                       | Yes                                                                                                                                                                                                                                                           |
| <a href="#">EU RoHS Directive</a>                                                                          | Compliant                                                                                                                                                                                                                                                     |
| SCIP Number                                                                                                | 41a8b1b0-6424-4682-ac9c-98796ac87431                                                                                                                                                                                                                          |
| REACH Regulation                                                                                           | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                             |
| California proposition 65                                                                                  | WARNING: This product can expose you to chemicals including: DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |

Use Again

|  Repack and remanufacture |                                          |
|--------------------------------------------------------------------------------------------------------------|------------------------------------------|
| Circularity Profile                                                                                          | No need of specific recycling operations |
| Take-back                                                                                                    | No                                       |