

# Product data sheet

Specifications

Repacked, comb busbar, Acti9,  
100A, 1L+N, 24 modules, 18mm  
pitch



A9XPH224W



This repacked option saves 1.456 over the  
standard condition

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

## 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               | 18 mm                                                                                                |
| Connector type                 | Tooth                                                                                                |
| Distance between way           | 36 mm                                                                                                |
| Marking                        | N L                                                                                                  |
| 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            | Acti9 iC60<br>Acti 9 iK60<br>Acti 9 iID<br>Acti 9 iID K<br>Acti 9 iSW<br>Acti 9 iSW-NA<br>Multi9 C60 |

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         | 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             | 1.000 cm  |
| Package 1 Width              | 3.000 cm  |
| Package 1 Length             | 42.800 cm |
| Package 1 Weight             | 174.000 g |
| Unit Type of Package 2       | S35       |
| Number of Units in Package 2 | 20        |
| Package 2 Height             | 15.000 cm |
| Package 2 Width              | 40.000 cm |
| Package 2 Length             | 60.000 cm |
| Package 2 Weight             | 4.196 kg  |

## Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|



## 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

Lower carbon footprint

1 kg CO2 eq.

## Use Better



### Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

SCIP Number

12618b2a-bc0e-4c2d-bb7b-9185c26e01fe

EU RoHS Directive

[Compliant](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)

## Use Longer



### Lifetime extension

Repair

No

## Use Again



### Repack and remanufacture

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins