

## Product data sheet Characteristics

# A9N21036

Acti9, comb busbar - 3L+N balanced with Aux -9 mm pitch - 48 modules - 80A



| Main                               |                      |
|------------------------------------|----------------------|
| Range                              | Acti9                |
| Product or component type          | Comb busbar          |
| Mounting mode                      | Horizontal           |
| Accessory / separate part category | Connection accessory |
| Lines description                  | 3L + N               |
| Length in 18 mm modules            | 56                   |

Complementary

| Number of ways                 | 37 ways Aux + N + L  |
|--------------------------------|--|
| Poles configuration for 1 way  | 1 x 1P + N   |
| Connection pitch               | 9 mm between phase and neutral   |
| Connector type                 | Tooth  |
| Distance between way           | 27 mm  |
| Marking                        | N L1 N L2 N L3   |
| Insulation                     | Insulated  |
| Device presentation            | Cuttable   |
| [le] rated operational current | 63 A at 40 °C  |
| [Ue] rated operational voltage | 230 V AC Ph/N  |
| [Ui] rated insulation voltage  | 500 V AC conforming to IEC 61439-2   |
| Mounting location              | Top on tunnel type terminals   |
| 9 mm pitches                   | 112  |
| Width                          | 1000 mm  |
| Colour                         | Light grey (RAL 7035)  |
| Range compatibility            | Acti 9 Acti9 C40 Acti 9 Acti9 DT40 Acti 9 Acti9 DT40 Vigi Acti 9 Acti9 DT40 Vigi Acti 9 Acti9 iDPN Acti 9 Acti9 DT60 Acti 9 Acti9 DPN Vigi Multi9 Multi9 N40 |

#### **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             | 3.000 cm   |
| Package 1 Width              | 5.000 cm   |
| Package 1 Length             | 99.000 cm  |
| Package 1 Weight             | 866.000 g  |
| Unit Type of Package 2       | BB1        |
| Number of Units in Package 2 | 5          |
| Package 2 Height             | 9.800 cm   |
| Package 2 Width              | 107.000 cm |
| Package 2 Length             | 9.800 cm   |
| Package 2 Weight             | 4.631 kg   |
| Unit Type of Package 3       | P12        |
| Number of Units in Package 3 | 200        |
| Package 3 Height             | 75.000 cm  |
| Package 3 Width              | 80.000 cm  |
| Package 3 Length             | 120.000 cm |
| Package 3 Weight             | 197.240 kg |
|                              |            |

#### Offer Sustainability

| REACh Declaration   |
|---|
| Yes   |
| Compliant EEU RoHS Declaration  |
| Yes   |
| Yes   |
| China RoHS Declaration  |
| €Yes  |
| The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
|   |

#### Contractual warranty

Life Is On