



## Main

|                                    |                      |
|------------------------------------|----------------------|
| Range                              | Acti9                |
| Product or component type          | Comb busbar          |
| Accessory / separate part category | Connection accessory |
| Lines description                  | 1L + N               |
| Length in 18 mm modules            | 12                   |

## Complementary

|                                        |                                                                                                                                                                          |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Number of ways                         | 12 ways N + 1 L                                                                                                                                                          |
| Poles configuration for 1 way          | 1 x 1P + N                                                                                                                                                               |
| Connection pitch                       | 9 mm between phase and neutral                                                                                                                                           |
| Connector type                         | Tooth                                                                                                                                                                    |
| Distance between way                   | 18 mm                                                                                                                                                                    |
| Marking                                | N L                                                                                                                                                                      |
| Insulation                             | Insulated                                                                                                                                                                |
| Device presentation                    | Cuttable                                                                                                                                                                 |
| Provided equipment                     | End-pieces<br>Tooth covers                                                                                                                                               |
| [Ie] rated operational current         | 80 A at 40 °C                                                                                                                                                            |
| [Ue] rated operational voltage         | 230 V AC Ph/N                                                                                                                                                            |
| [Ui] rated insulation voltage          | 400 V AC conforming to IEC 61439-1                                                                                                                                       |
| [Uimp] rated impulse withstand voltage | 4 kV                                                                                                                                                                     |
| Mounting mode                          | Horizontal                                                                                                                                                               |
| Mounting location                      | Top on tunnel type terminals                                                                                                                                             |
| 9 mm pitches                           | 24                                                                                                                                                                       |
| Height                                 | 32 mm                                                                                                                                                                    |
| Width                                  | 218 mm                                                                                                                                                                   |
| Depth                                  | 27 mm                                                                                                                                                                    |
| Net weight                             | 93 g                                                                                                                                                                     |
| Colour                                 | White (RAL 9003)                                                                                                                                                         |
| Range compatibility                    | Acti 9 C40<br>Acti 9 C40 Vig<br>Acti 9 iDPN<br>Acti 9 iDPN Vig<br>Acti 9 IDc<br>Multi 9 N40<br>Multi 9 N40 Vig<br>Acti9 iC40<br>Acti9 iCV40<br>Vigi iCG40<br>Acti9 iID40 |

## Environment

|                         |                                             |
|-------------------------|---------------------------------------------|
| Standards               | EN/IEC 60439-1                              |
| Fire resistance         | 960 °C ( 30 s ) conforming to IEC 60695-2-1 |
| Pollution degree        | 3 conforming to EN/IEC 60439-1              |
| 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 Weight             | 93 g    |
| Package 1 Height             | 2.7 cm  |
| Package 1 width              | 3.2 cm  |
| Package 1 Length             | 27.2 cm |
| Unit Type of Package 2       | BB1     |
| Number of Units in Package 2 | 12      |
| Package 2 Weight             | 1.5 kg  |
| Package 2 Height             | 16 cm   |
| Package 2 width              | 6 cm    |
| Package 2 Length             | 31 cm   |
| Unit Type of Package 3       | P06     |
| Number of Units in Package 3 | 600     |
| Package 3 Weight             | 87.5 kg |
| Package 3 Height             | 75 cm   |
| Package 3 width              | 60 cm   |
| Package 3 Length             | 80 cm   |

## Offer Sustainability

|                            |                                                                                                                                   |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| REACH Regulation           |  <a href="#">REACH Declaration</a>             |
| REACH free of SVHC         | Yes                                                                                                                               |
| EU RoHS Directive          | Compliant  <a href="#">EU RoHS Declaration</a> |
| Toxic heavy metal free     | Yes                                                                                                                               |
| Mercury free               | Yes                                                                                                                               |
| RoHS exemption information |  <a href="#">Yes</a>                           |
| China RoHS Regulation      |  <a href="#">China RoHS Declaration</a>        |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins       |