

### Main

|                                |                 |
|--------------------------------|-----------------|
| Range of product               | Canalis         |
| Product or component type      | Busbar trunking |
| Busbar description             | Flexible length |
| Product compatibility          | KBB             |
| Direction change type          | 3 dimensions    |
| [Ie] rated operational current | 40 A at 35 °C   |

### Complementary

|                                          |                                                    |
|------------------------------------------|----------------------------------------------------|
| Device application                       | Power socket distribution<br>Lighting              |
| Thermal stress limit                     | 900 kA <sup>2</sup> .s                             |
| Maximum radiated magnetic field          | 2 pT                                               |
| [Ue] rated operational voltage           | 230...400 V                                        |
| [Uimp] rated impulse withstand voltage   | 4 kV                                               |
| [Ui] rated insulation voltage            | 690 V                                              |
| [Icw] rated short-time withstand current | 0.94 kA                                            |
| [Ipk] rated peak withstand current       | 9.6 kA                                             |
| THDI                                     | 0...15 % 40 A<br>15...33 % 32 A<br>33...100 % 28 A |
| Network frequency                        | 50/60 Hz                                           |
| Control type                             | Communicating                                      |
| Number of circuits                       | 2                                                  |
| Mounting mode                            | By clips                                           |
| Standards                                | IEC 61439-6<br>IEC 60439-2                         |
| Width                                    | 540 mm                                             |
| Depth                                    | 51 mm                                              |
| Height                                   | 60 mm                                              |
| Length                                   | 0.5 m                                              |
| Colour                                   | White (RAL 9003)                                   |
| Net weight                               | 800 g                                              |

### Environment

|                                       |                              |
|---------------------------------------|------------------------------|
| IP degree of protection               | IP55 conforming to IEC 60529 |
| IK degree of protection               | IK06 conforming to IEC 62262 |
| Ambient air temperature for operation | 0...35 °C without derating   |

## Packing Units

|                              |        |
|------------------------------|--------|
| Unit Type of Package 1       | PCE    |
| Number of Units in Package 1 | 1      |
| Package 1 Weight             | 1.5 kg |
| Package 1 Height             | 7 cm   |
| Package 1 width              | 7 cm   |
| Package 1 Length             | 61 cm  |

## Offer Sustainability

|                             |                                                                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status    | Green Premium product                                                                                                           |
| 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>        |
| 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     |
| PVC free                    | Yes                                                                                                                             |
| Halogen content performance | Halogen free product                                                                                                            |

## Contractual warranty

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