





Local distributor code: 2224596 KNB63SM48

### Main

| Range of product               | Canalis  |
|--------------------------------|--|
| Range compatibility            | KN busbar trunking                               |
| Product or component type      | Tap-off unit                                     |
| Busbar trunking compatibility  | Canalis KN busbar trunkingplug-in                |
| [le] rated operational current | 63 A   |
| Protection type                | Circuit breaker: miniature circuit breaker (MCB) |
| Mounting mode                  | Plug-in with fixed polarity                      |
| Tap-off unit polarity          | 3L+N+PE  |
| Colour                         | White (RAL 9001)                                 |

| Complementary                          |   |
|--|---|
| Device application                     | Low power distribution  |
| Provided equipment                     | circuit-breaker to be ordered separately blanking plate                         |
| [Ue] rated operational voltage         | 230500 V depending on protective device   |
| [Uimp] rated impulse withstand voltage | 4.6 kV  |
| [Ui] rated insulation voltage          | 400 V depending on protective device 500 V depending on protective device       |
| Network frequency                      | 50/60 Hz  |
| Electrical connection                  | Tunnel terminal - ISO50 25 mm² flexible<br>Tunnel terminal - ISO50 25 mm² rigid |
| Door/Cover opening side                | Right   |
| Tap-off unit disconnection mode        | By opening the door   |
| Standards                              | IEC 61439-6<br>IEC 61439-1  |
| 18 mm pitches                          | 8   |
| Width                                  | 344 mm  |
| Depth                                  | 106 mm  |
| Depth (door open)                      | 432.5 mm  |
| Height                                 | 165 mm  |
| Net weight                             | 1.4 kg  |

#### **Environment**

| Earthing system         | TT<br>TN-S<br>IT             |
|-------------------------|------------------------------|
| IP degree of protection | IP55 conforming to IEC 60529 |
| IK degree of protection | IK08 conforming to IEC 62262 |

# **Packing Units**

| PCE     |
|---------|
| 1       |
| 1.5 kg  |
| 13.7 cm |
| 16.6 cm |
| 34.6 cm |
| P12     |
| 52      |
| 90.0 kg |
| 60 cm   |
| 80 cm   |
| 120 cm  |
|         |

## Offer Sustainability

| Green Premium product   |  |  |
|---|--|--|
| REACh Declaration   |  |  |
| Yes   |  |  |
| Compliant EU RoHS Declaration   |  |  |
| Yes   |  |  |
| Yes   |  |  |
| Yes   |  |  |
| China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)                                    |  |  |
| Product Environmental Profile   |  |  |
| The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |  |  |
| Halogen free product  |  |  |
|   |  |  |

## **Contractual warranty**

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