

# KNB32SG4

Tap off unit, Canalis KN, for BS fuses, 32A, 3L+N+PE, with isolator, fuses not provided, IP55



## Main

|                                |  |
|--------------------------------|--|
| Range of product               | Canalis  |
| Range compatibility            | Canalis KN busbar trunking                         |
| Product or component type      | Tap-off unit                                       |
| Busbar trunking compatibility  | Canalis KN busbar trunkingplug-in                  |
| [Ie] rated operational current | 32 A at 35 °C                                      |
| Protection type                | Fuse isolator: BS88 fuse, size A1 conforming to BS |
| Provided equipment             | Fuse to be ordered separately                      |
| Mounting mode                  | Plug-in with fixed polarity                        |
| Tap-off unit polarity          | 3L+N+PE<br>3L+PE                                   |
| Colour                         | White (RAL 9001)                                   |

## Complementary

|  |   |
|--|---|
| Device application                     | Low power distribution  |
| [Ue] rated operational voltage         | 230...500 V depending on protective device  |
| [Uimp] rated impulse withstand voltage | 4.6 kV  |
| [Ui] rated insulation voltage          | 500 V depending on protective device  |
| Network frequency                      | 50/60 Hz  |
| Electrical connection                  | Cable clamp terminal - ISO50 10 mm² flexible<br>Cable clamp terminal - ISO50 10 mm² rigid |
| Door/cover opening side                | Right   |
| Tap-off unit disconnection mode        | By opening the door   |
| Standards                              | IEC 61439-1<br>IEC 61439-6  |
| Width                                  | 344 mm  |
| Depth                                  | 101 mm  |
| Depth (door open)                      | 432.5 mm  |
| Height                                 | 165 mm  |
| Net weight                             | 1.5 kg  |

## Environment





|                         |                              |
|-------------------------|------------------------------|
| IP degree of protection | IP55 conforming to IEC 60529 |
| IK degree of protection | IK08 conforming to IEC 62262 |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 13.700 cm |
| Package 1 Width              | 16.600 cm |
| Package 1 Length             | 34.600 cm |
| Package 1 Weight             | 1.540 kg  |
| Unit Type of Package 2       | P12       |
| Number of Units in Package 2 | 52        |
| Package 2 Height             | 80.000 cm |
| Package 2 Width              | 80.000 cm |

|                  |            |
|------------------|------------|
| Package 2 Length | 120.000 cm |
| Package 2 Weight | 99.000 kg  |

## 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   |
| China RoHS Regulation      |  <a href="#">China RoHS Declaration</a>        |
| RoHS exemption information |  Yes   |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins     |

## Contractual warranty

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