

## Product data sheet

### Characteristics

# KNB16CG2

Tap off unit, Canalis KN, for BS fuses, 16A, 3L +N+PE, with phase selection, fuses not provided, IP41



### Main

Range of product	Canalis
Range compatibility	Canalis KN busbar trunking
Product or component type	Tap-off unit
Product compatibility	Canalis KN busbar trunking plug-in
[I <sub>e</sub> ] rated operational current	16 A at 35 °C
Fuse type	Fuse isolator: BS88 fuse, size A1 conforming to BS
Provided equipment	Fuse to be ordered separately cable clamp
Mounting mode	Plug-in with phase selection
Tap-off unit polarity	L+N+PE
Colour	White (RAL 9001)

### Complementary

Device application	Low power distribution
[U <sub>e</sub> ] rated operational voltage	230...500 V depending on protective device
[U <sub>imp</sub> ] rated impulse withstand voltage	4.6 KV
[U <sub>i</sub> ] rated insulation voltage	500 V depending on protective device
Network frequency	50/60 Hz
Electrical connection	Cable clamp terminal 4 mm <sup>2</sup> flexible Cable clamp terminal 6 mm <sup>2</sup> rigid
Door opening side	Front
Tap-off unit disconnection mode	By drawing out
Standards	IEC 61439-1 IEC 61439-6
Width	72 Mm
Depth	22 Mm
Height	172 Mm
Net weight	0.18 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	7.600 Cm
Package 1 Width	5.100 Cm
Package 1 Length	13.500 Cm
Package 1 Weight	178.000 G
Unit Type of Package 2	S03
Number of Units in Package 2	50
Package 2 Height	30.000 Cm
Package 2 Width	30.000 Cm
Package 2 Length	40.000 Cm
Package 2 Weight	9.470 Kg
Unit Type of Package 3	S06
Number of Units in Package 3	50
Package 3 Height	44.000 Cm
Package 3 Width	60.000 Cm
Package 3 Length	80.000 Cm
Package 3 Weight	14.470 Kg

## Offer Sustainability

REACH free of SVHC	Yes
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH Regulation	Free of Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
Halogen-free status	Halogen free product
PVC free	Yes
Silicone-free	Yes
End of life manual availability	No need of specific recycling operations
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins