

Product datasheet

Specifications



TAPOFF UNIT 32 A WITH ISOLATOR FOR BS FUSES

Local distributor code:
2224583

KNB32SG4

EAN Code: 3606480006265

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 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 mm ² flexible Cable clamp terminal - ISO50 10 mm ² rigid
door/cover opening side	Right
Tap-off unit disconnection mode	By opening the door
Standards	IEC 61439-1 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	1.640 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	100.280 kg

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Compliant**

REACH Regulation [REACH Declaration](#)

Halogen-free status **Halogen free product**

PVC free **Yes**

Silicone-free **Yes**

Use Longer

Lifetime extension

Repair **No**

Use Again

Repack and remanufacture

End of life manual availability **No need of specific recycling operations**

Take-back **No**

WEEE Label  **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**