

Product data sheet

Specifications



TAPOFF UNIT 25A FOR NF FUSES

KNB25CF5

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	25 A at 35 °C
Protection type	fuse isolator: for aM cylindrical fuse, size 10 x 38 mm - 25 A conforming to NF fuse isolator: for gG cylindrical fuse, size 10 x 38 mm - 20 A conforming to NF
Provided equipment	fuse to be ordered separately cable clamp
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 6 mm ² flexible Cable clamp terminal 10 mm ² rigid
Door/Cover opening side	Front
Tap-off unit disconnection mode	By drawing out
Standards	IEC 61439-1 IEC 61439-6
Width	103 mm
Depth	48.8 mm
Height	161 mm
Net weight	0.38 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	7.800 cm
Package 1 Width	11.800 cm
Package 1 Length	15.800 cm
Package 1 Weight	291.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	24
Package 2 Height	17.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	7.617 kg
Unit Type of Package 3	P12
Number of Units in Package 3	384
Package 3 Height	82.300 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	133.872 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months
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Recommended replacement(s)