

Product datasheet

Specifications



TAPOFF UNIT 50 A WITH ISOLATOR FOR NF FUSES

Local distributor code:
389356132

KNB50SF4

EAN Code: 3606480006289

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	50 A at 35 °C
Protection Type	fuse isolator: for aM cylindrical fuse, size 14 x 51 mm - 50 A conforming to NF fuse isolator: for gG cylindrical fuse, size 14 x 51 mm - 50 A conforming to NF
Provided Equipment	fuse to be ordered separately
Mounting Mode	Plug-in with fixed polarity
Tap-Off Unit Polarity	3L+PE 3L+N+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 16 mm ² flexible Cable clamp terminal - ISO50 16 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)	420 mm
Height	165 mm
Net Weight	1.5 kg

Environment

Ip Degree Of Protection	IP55 conforming to IEC 60529
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Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Ik Degree Of Protection	IK08 conforming to IEC 62262
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Packing Units

Unit Type Of Package 1	PCE
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Number Of Units In Package 1	1
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Package 1 Height	13.700 cm
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Package 1 Width	16.600 cm
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Package 1 Length	34.600 cm
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Package 1 Weight	1.650 kg
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Unit Type Of Package 2	P12
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Number Of Units In Package 2	52
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Package 2 Height	80.000 cm
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Package 2 Width	80.000 cm
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Package 2 Length	120.000 cm
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Package 2 Weight	104.000 kg
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Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information Yes

✓ Halogen Free Product

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant
[EU RoHS Declaration](#)

China Rohs Regulation [China RoHS declaration](#)
Pro-active China RoHS declaration (out of China RoHS legal scope)

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