

Product datasheet

Specifications



TAPOFF UNIT 16A LNPE

Local distributor code:

20507156

KNB16CM2H

EAN Code: 3606480003288

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	16 A
Protection type	Circuit breaker: iC60H
Mounting mode	Plug-in with phase selection
Tap-off unit polarity	L+N+PE
Colour	White (RAL 9001)

Complementary

Device application	Low power distribution
Provided equipment	1 circuit-breaker cable clamp
[Ue] rated operational voltage	230...500 V depending on protective device
[Uimp] rated impulse withstand voltage	4.6 kV
[Ui] rated insulation voltage	400 V depending on protective device 500 V depending on protective device
Network frequency	50/60 Hz
Electrical connection	Cable clamp terminal 4 mm ² flexible Cable clamp terminal 6 mm ² rigid
door/cover opening side	Front
Tap-off unit disconnection mode	By drawing out
Standards	IEC 61439-6 IEC 61439-1
Width	79 mm
Depth	70 mm
Height	172 mm
Net weight	0.34 kg

Environment

Earthing system	TT TN-S
IP degree of protection	IP41 conforming to IEC 60529

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	7.000 cm
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Package 1 Width	8.000 cm
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Package 1 Length	13.500 cm
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Package 1 Weight	342.000 g
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Unit Type of Package 2	S03
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Number of Units in Package 2	12
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Package 2 Height	30.000 cm
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Package 2 Width	30.000 cm
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Package 2 Length	40.000 cm
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Package 2 Weight	4.524 kg
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Unit Type of Package 3	P12
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Number of Units in Package 3	96
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Package 3 Height	45.000 cm
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Package 3 Width	80.000 cm
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Package 3 Length	120.000 cm
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Package 3 Weight	48.192 kg
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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

Yes

[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