

Product datasheet

Specifications



Tap off unit, Canalis KS 100A to 1000A, with fuse holder, 160A, blade size 0 fuses not supplied, 3L+PEN, IP55, RAL9001

KSB160SF5

! Discontinued

! Discontinued on: 23 Jun 2022

EAN Code: 3606480005732

Main

Range of product	Canalis
Range compatibility	Canalis KT busbar trunking Canalis KS busbar trunking
Product or component type	Tap-off unit
busbar trunking compatibility	Canalis KS busbar trunkingplug-in
[Ie] rated operational current	160 A at 35 °C
protection type	fuse isolator: for aM blade type fuse, size 0 - 160 A conforming to NF fuse isolator: for gG blade type fuse, size 0 - 160 A conforming to NF
Provided equipment	fuse to be ordered separately
Mounting mode	Plug-in with fixed polarity
Tap-off unit polarity	3L+PEN
Colour	White (RAL 9001)

Complementary

Device application	Medium power distribution
[Ue] rated operational voltage	230...690 V depending on protective device
[Uimp] rated impulse withstand voltage	6.8 kV
[Ui] rated insulation voltage	690 V depending on protective device
Network frequency	50/60 Hz
Electrical connection	Copper cable lug - ISO63 70 mm ² flexible Copper cable lug - ISO63 70 mm ² rigid
door/cover opening side	Right
Tap-off unit disconnection mode	By opening the door
Number of openings	1 opening for FL21 gland plate
Standards	IEC 61439-1 IEC 61439-6
Body material	Metal
Width	482 mm
Depth	207 mm
depth (door open)	577.5 mm
Height	332 mm

Net weight	11 kg
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Environment

Earthing system	TN-C
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IP degree of protection	IP55 conforming to IEC 60529
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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	26.0 cm
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Package 1 Width	34.0 cm
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Package 1 Length	49.0 cm
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Package 1 Weight	9.9 kg
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Unit Type of Package 2	P12
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Number of Units in Package 2	8
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Package 2 Height	71.0 cm
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Package 2 Width	80.0 cm
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Package 2 Length	120.0 cm
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Package 2 Weight	87.0 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 with Exemptions

SCIP Number

Fbe82b7c-542c-4391-913a-58c8f489ca40

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