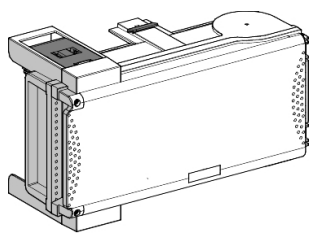


Product data sheet

Specifications



Tap off unit, Canalis KS 100A to 1000A, with fuse holder, 50A, NF 14x51mm fuses not supplied, 3L+N+PE, IP55, RAL9001

KSB50SF4

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 Canalis KT busbar trunking with KS type plug-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+N+PE
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	500 V depending on protective device
Network Frequency	50/60 Hz
Electrical Connection	Cable clamp terminal - ISO50 25 mm² flexible Cable clamp terminal - ISO50 25 mm² rigid
Door/Cover Opening Side	Right
Tap-Off Unit Disconnection Mode	By opening the door
Standards	IEC 61439-1 IEC 61439-6
Body Material	Plastic
Width	356 mm
Depth	103 mm
Depth (Door Open)	432.5 mm
Height	202 mm
Net Weight	2.4 kg

Environment

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

Earthing System	TT TN-S IT
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	17.000 cm
Package 1 Width	22.500 cm
Package 1 Length	37.000 cm
Package 1 Weight	2.136 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	38
Package 2 Height	80.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	99.000 kg

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 >](#)



Transparency RoHS/REACH

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

✓ Halogen Free Product

Certifications & Standards

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)
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
Circularity Profile	No need of specific recycling operations