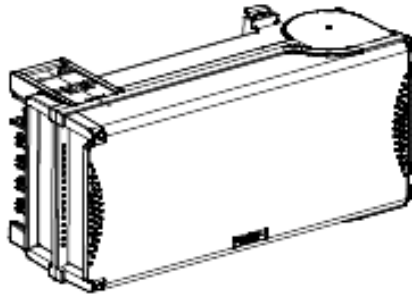
Product data sheet
Characteristics

KSB100SF5
Tap off unit, Canalis KS 100A to 1000A, with fuse holder, 100A, NF 22x58mm fuses not supplied, 3L+PEN, IP55, RAL9001



Main

Range of product	Canalis
Range compatibility	Canalis KT busbar trunking Canalis KS busbar trunking
Product or component type	Tap-off unit
Product compatibility	Canalis KS busbar trunkingplug-in Canalis KT busbar trunking with KS type plug-in
[Ie] rated operational current	100 A at 35 °C
Fuse type	Fuse isolator: for aM cylindrical fuse, size 22 x 58 mm - 100 A conforming to NF Fuse isolator: for gG cylindrical fuse, size 22 x 58 mm - 100 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 50 mm² rigid Copper cable lug - ISO63 50 mm² flexible
Door opening side	Right
Tap-off unit disconnection mode	By opening the door
Standards	IEC 61439-1 IEC 61439-6
Body material	Plastic
Width	444 Mm
Depth	128 Mm
Door opening size	545.5 mm
Height	220 Mm
Net weight	5 Kg

Environment

Earthing system	TN-C
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	18.400 Cm
Package 1 Width	22.000 Cm
Package 1 Length	44.400 Cm
Package 1 Weight	3.649 Kg
Unit Type of Package 2	P12
Number of Units in Package 2	25
Package 2 Height	80.000 Cm
Package 2 Width	80.000 Cm
Package 2 Length	120.000 Cm
Package 2 Weight	114.000 Kg

Offer Sustainability

REACh free of SVHC	Yes
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	Yes
Environmental Disclosure	Product Environmental Profile
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	Cb1a2eb4-9b7e-4708-8b1b-be81799688d2
REACh Regulation	Free of Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
Halogen-free status	Halogen free product
PVC free	Yes
Silicone-free	Yes
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

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised