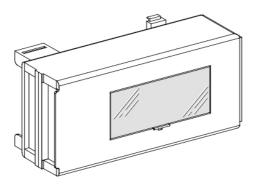
# KSB100SM512 TAP OFF UNIT 100A 12 MODULES





#### Main

Range of product	Canalis
Range compatibility	KS busbar trunking KT 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
[le] rated operational current	100 A
Protection type	Circuit breaker: miniature circuit breaker (MCB)
Mounting mode	Plug-in with fixed polarity
Tap-off unit polarity	3L+PEN
Colour	White (RAL 9001)

#### Complementary

Device application	Medium power distribution	
Provided equipment	Circuit breaker to be ordered separately	
[Ue] rated operational voltage	230690 V depending on protective device	
[Uimp] rated impulse withstand voltage	6.8 kV	
[Ui] rated insulation voltage	400 V depending on protective device 500 V depending on protective device 690 V depending on protective device	
Network frequency	50/60 Hz	
Electrical connection	Lugs - ISO63 35 mm² flexible Lugs - ISO63 35 mm² rigid	
Door/cover opening side	Right	
Tap-off unit disconnection mode	By opening the door	
Standards	IEC 61439-6 IEC 61439-1	
Body material	Plastic	
18 mm pitches	12	
Width	444 mm	
Depth	133 mm	
Depth (door open)	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**

PCE	
1	
2.93 kg	
19 cm	
24 cm	
45.5 cm	
	1 2.93 kg 19 cm 24 cm

Unit Type of Package 2	P12	
Number of Units in Package 2	25	
Package 2 Weight	95 kg	
Package 2 Height	80 cm	
Package 2 width	80 cm	
Package 2 Length	120 cm	

### Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	€Yes
China RoHS Regulation	China RoHS Declaration
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
Halogen content performance	Halogen free product

#### Contractual warranty

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Warranty	18 months	

## KSB100SM512

