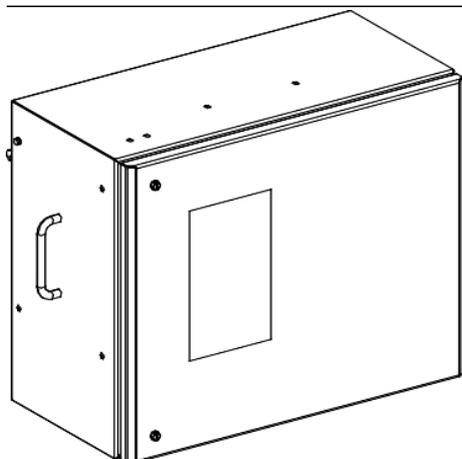


Product data sheet

Characteristics

KSB400DB512

Tap off unit, Canalis KS 500A to 1000A, for ComPacT NSX400 with electrical handle, 400A, 3L+PEN, IP55, RAL9001



Main

Range of product	Canalis
Range compatibility	Canalis KS busbar trunking
Offer type	Advanced
Product or component type	Tap-off unit
[Ie] rated operational current	400 A at 35 °C
Protection type	Circuit breaker: Compact NSX400
Provided equipment	Circuit-breaker to be ordered separately
Mounting mode	Plate with fixed polarity
Tap-off unit polarity	3L+N+PE
Colour	White (RAL 9001)

Complementary

Device application	Medium power distribution
[Ue] rated operational voltage	400 V depending on protective device 500 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
Network frequency	50/60 Hz
Control type	Motor mechanism
Electrical connection	Crimp lug - ISO40 50 mm ² flexible Crimp lug - ISO40 70 mm ² rigid
Door/cover opening side	Right
Tap-off unit disconnection mode	By opening the door
Standards	IEC 61439-6 IEC 61439-1
Body material	Metal
Width	700 mm
Depth	352 mm
Depth (door open)	973.5 mm
Net weight	22 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	35.300 cm
Package 1 Width	43.800 cm
Package 1 Length	73.400 cm
Package 1 Weight	25.679 kg
Unit Type of Package 2	P12

Number of Units in Package 2	4
Package 2 Height	95.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	114.700 kg

Contractual warranty

Warranty	18 months
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