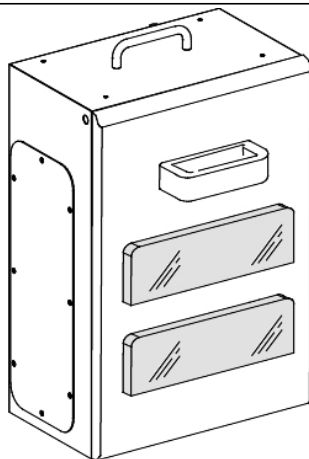


# KSB160SM424

Tap off unit, Canalis KS 100A to 1000A, 2x12 modules of 18mm, 160A, DIN rail, 3L+N+PE, IP55, RAL9001



## Main

Range of product	Canalis
Range compatibility	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
Protection type	Circuit breaker: miniature circuit breaker (MCB)
Mounting mode	Plug-in with fixed polarity
Tap-off unit polarity	3L+N+PE
Colour	White (RAL 9001)

## Complementary

Device application	Medium power distribution
Provided equipment	Circuit-breaker to be ordered separately Blanking plate 4 DIN rail
[Ue] rated operational voltage	230...690 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 - ISO50 35 mm <sup>2</sup> flexible Lugs - ISO50 50 mm <sup>2</sup> rigid
Door/cover opening side	Down
Tap-off unit disconnection mode	By drawing out
Standards	IEC 61439-6 IEC 61439-1
Body material	Metal
18 mm pitches	24
Width	494 mm
Depth	308 mm
Depth (door open)	650 mm
Height	303 mm
Net weight	10.69 kg

## Environment

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	33.000 cm
Package 1 Width	34.000 cm
Package 1 Length	52.500 cm
Package 1 Weight	12.368 kg
Unit Type of Package 2	P12
Number of Units in Package 2	8
Package 2 Height	81.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	120.000 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#"> REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	<a href="#"> China RoHS Declaration</a>
RoHS exemption information	<a href="#"> Yes</a>
Environmental Disclosure	<a href="#"> Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	18 months
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