## Product data sheet Characteristics

# KSB160SM524 TAP OFF UNIT 160A 24 MODULES





#### Main

Range of product	Canalis
Range compatibility	KS busbar trunking
Product or component type	Tap-off unit
Busbar trunking compatibility	Canalis KS busbar trunkingplug-in
[le] 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+PEN
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	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 - ISO50 35 mm² flexible Lugs - ISO50 50 mm² 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	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 Weight	9 kg	
Package 1 Height	25.1 cm	
Package 1 width	34.2 cm	
Package 1 Length	45 cm	

### Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Compliant EPEU RoHS Declaration
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

## Contractual warranty

Warranty	10 months
	18 months
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## KSB160SM524

