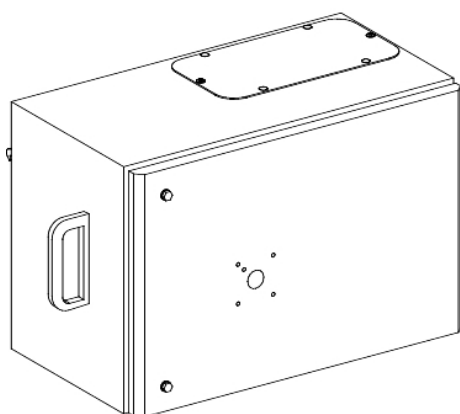


# KSB160DM5

Tap off unit, Canalis KS 100A to 1000A, for  
ComPacT NSXm with extended rotary handle,  
160A, 3L+PEN, IP55, RAL9001



## Main

Range of product	Canalis
Range compatibility	Canalis KS busbar trunking Canalis KT busbar trunking
Offer type	Classic
Product or component type	Tap-off unit
[Ie] rated operational current	160 A at 35 °C
Protection type	Circuit breaker: NSXm
Provided equipment	Circuit-breaker to be ordered separately
Mounting mode	Plate with fixed polarity
Tap-off unit polarity	3L+PEN
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	Extended rotary handle
Electrical connection	Crimp lug - ISO32 70 mm² flexible Crimp lug - ISO32 70 mm² rigid
Door/cover opening side	Right
Tap-off unit disconnection mode	By rotary operating handle
Number of openings	1 opening for FL21 gland plate
Standards	IEC 61439-1 IEC 61439-6
Width	450 mm
Depth	251 mm
Depth (door open)	675.5 mm
Height	305 mm
Net weight	9 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	34.0 cm
Package 1 Width	34.0 cm
Package 1 Length	53.5 cm
Package 1 Weight	11.4 kg
Unit Type of Package 2	P12
Number of Units in Package 2	4
Package 2 Height	75.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	55.0 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