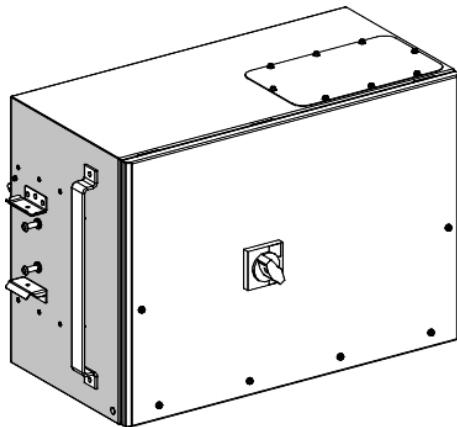


# Product data sheet

## Characteristics

# KTB0630DC5

Tap off unit, Canalis KT, with ComPacT  
NSX630 circuit breaker, 630A, 3L+PEN, white  
RAL9001



### Main

Range of product	Canalis
Range compatibility	Canalis KT busbar trunking
Product or component type	Tap-off unit
Busbar trunking compatibility	Canalis KT busbar trunking with KS type plug-in
[Ie] rated operational current	400...630 A at 35 °C
Protection type	Circuit breaker: NSX630
Provided equipment	Circuit-breaker to be ordered separately
Mounting mode	Plug-in with auto-clamping system
Tap-off unit polarity	3L+PEN

### Complementary

Device application	High power distribution
[Ue] rated operational voltage	500 V
[Uiimp] rated impulse withstand voltage	8 kV
[Ui] rated insulation voltage	500 V
Network frequency	50/60 Hz
Control type	Rotary handle
Electrical connection	Cable clamp terminal - ISO70 300 mm <sup>2</sup> (x2) - for L/N Cable clamp terminal - ISO70 150 mm <sup>2</sup> (x1) - for PE
Door/cover opening side	Front
Tap-off unit disconnection mode	By drawing out
Standards	IEC 61439-1 IEC 61439-6
Colour	White (RAL 9001)
Width	838 mm
Depth	520 mm
Height	550 mm
Net weight	46 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	62.000 cm
Package 1 Width	70.000 cm
Package 1 Length	90.000 cm
Package 1 Weight	58.500 kg

## Offer Sustainability

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