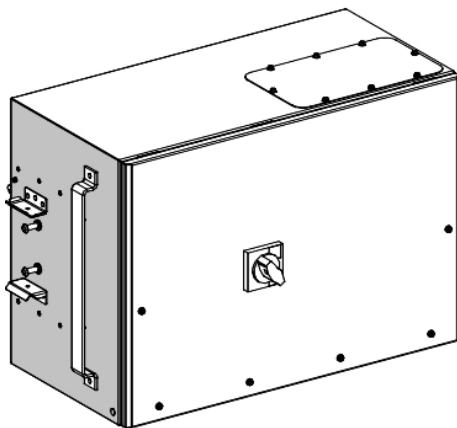


Product data sheet

Characteristics

KTB0630DC4

Tap off unit, Canalis KT, with ComPacT
NSX630 circuit breaker, 630A, 3L+N+PE, 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+N+PE

Complementary

Device application	High power distribution
[Ue] rated operational voltage	500 V
[Uimp] 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 ² (x2) - for L/N Cable clamp terminal - ISO70 150 mm ² (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	45 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	52.000 cm
Package 1 Width	55.000 cm
Package 1 Length	84.000 cm
Package 1 Weight	44.990 kg

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
PVC free	Yes