

Product data sheet

Characteristics

KTB1000CB4

Bolted tap-off unit, Canalis KT, with ComPact NS800/NS1000 circuit breaker, 800A/1000A, 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	800...1000 A at 35 °C
Protection type	Circuit breaker: NS800...1000
Provided equipment	Circuit-breaker to be ordered separately
Mounting mode	Bolt-on
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	Bolted connection 300 mm ² (x4) - for L/N Bolted connection 200 mm ² (x1) - for PE
Door/cover opening side	Front
Standards	IEC 61439-1 IEC 61439-6
Colour	White (RAL 9001)
18 mm pitches	63
Width	1130 mm
Depth	330 mm
Height	550 mm
Net weight	45 kg

Environment

IP degree of protection	IP54 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	45.0 cm
Package 1 Width	118.0 cm
Package 1 Length	55.0 cm
Package 1 Weight	50.0 kg

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