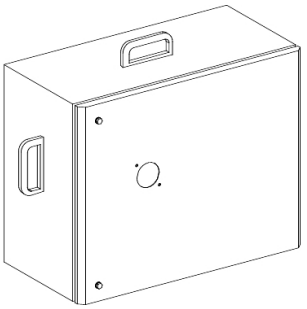
Product datasheet

Specifications

Green Premium™



Discontinued

Tap off unit, Canalis KS 100A to 1000A, for ComPacT NSX250, 1 current transformer module, 250A, 3L+N+PE, IP55, RAL9001

KSB250DC4TRE

Discontinued on: 23 Jun 2022

EAN Code: 3606485057644

Main

Range Of Product	Canalis
Range Compatibility	Canalis KS busbar trunking Canalis KT busbar trunking
Offer Type	Advanced
Product Or Component Type	Tap-off unit
[Ie] Rated Operational Current	250 A at 35 °C
Protection Type	Circuit breaker: Compact NSX250
Provided Equipment	circuit-breaker to be ordered separately current transformer to be ordered separately
Mounting Mode	Plate with fixed polarity
Tap-Off Unit Polarity	3L+N+PE
Colour	White (RAL 9001)

Complementary

Device Application	Medium power distribution Metering
[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 - ISO40 150 mm² flexible Crimp lug - ISO40 150 mm² rigid
Door/Cover Opening Side	Right
Tap-Off Unit Disconnection Mode	By opening the door
Number Of Openings	1 opening for FL21 gland plate
Standards	IEC 61439-6 IEC 61439-1
Body Material	Metal
Width	532 mm

Disclaimer: 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

Depth	300 mm
Depth (Door Open)	726.5 mm
Height	432 mm
Net Weight	21 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	33.0 cm
Package 1 Width	45.0 cm
Package 1 Length	64.5 cm
Package 1 Weight	14.18 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	4
Package 2 Height	82.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	90.0 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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
Circularity Profile	No need of specific recycling operations