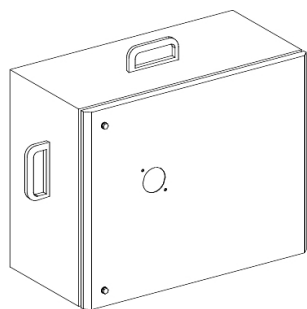


# Product data sheet

Specifications



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

KSB250DC5TRE

## 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+PEN
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
Depth	300 mm
Depth (Door Open)	726.5 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

Height	432 mm
Net Weight	13.5 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	31.0 cm
Package 1 Width	43.5 cm
Package 1 Length	64.0 cm
Package 1 Weight	13.5 kg

## Contractual warranty

Warranty	18 months
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# 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<sub>2</sub> 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	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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