

# Product data sheet

Specifications



## Tap off unit, Canalis KT, for ComPacT NSX250 N/H/L circuit breaker, 250A, 3L+N+PE, white RAL9001

KH025SD541

### Main

Range Of Product	Canalis
Range Compatibility	Canalis KT busbar trunking Canalis KH busbar trunking
Product Or Component Type	Tap-off unit
Busbar Trunking Compatibility	Canalis KT busbar trunking with KH type plug-in Canalis KHF and KGF busbar trunkingplug-in
[Ie] Rated Operational Current	250 A
Protection Type	Circuit breaker: NSX250
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	Medium power distribution
[Ue] Rated Operational Voltage	690 V
[Uimp] Rated Impulse Withstand Voltage	8 kV
[Ui] Rated Insulation Voltage	800 V
Network Frequency	50/60 Hz
Control Type	Extended rotary handle
Electrical Connection	Cable clamp terminal 150 mm² (x1)
Door/Cover Opening Side	Down
Standards	IEC 61439-1 IEC 61439-6
Colour	White (RAL 9001)
Width	590 mm
Depth	212 mm
Depth (Door Open)	520 mm
Height	371 mm
Net Weight	32 kg

### Environment

Earthing System	IT TN-S TT
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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

Ip Degree Of Protection	IP31 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	62.0 cm
Package 1 Width	60.0 cm
Package 1 Length	72.0 cm
Package 1 Weight	25.0 kg

## 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	<a href="#">End of Life Information</a>