

# KSB250DD412

Tap off unit, Canalis KS, ComPacT NSX250  
plug in, 250A, 3L+N+PE, electrical handle,  
white RAL9001



## Main

Range of product	Canalis
Range compatibility	Canalis KS busbar trunking
Offer type	Advanced
Product or component type	Tap-off unit
Busbar trunking compatibility	Canalis KS busbar trunkingplug-in
[Ie] rated operational current	250 A at 35 °C
Protection type	Circuit breaker: Compact NSX250
Provided equipment	Circuit-breaker to be ordered separately
Mounting mode	Plug-in with fixed polarity
Tap-off unit polarity	3L+N+PE
Colour	White (RAL 9001)


## Complementary

Device application	Medium power distribution
[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	Motor mechanism
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	2 openings for FL21 gland plate
Standards	IEC 61439-6 IEC 61439-1
Width	450 mm
Depth	359 mm
Depth (door open)	1082 mm
Net weight	16 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

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	 <a href="#">Yes</a>
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins