Product data sheet
Characteristics

KSB400DC4
Tap off unit, Canalis KS 500A to 1000A, for ComPacT NSX400 with extended rotary handle, 400A, 3L+N+PE, IP55, RAL9001



Main

Range of product	Canalis
Range compatibility	Canalis KS busbar trunking Canalis KT busbar trunking
Offer type	Classic
Product or component type	Tap-off unit
[Ie] rated operational current	400 A at 35 °C
Protection type	Circuit breaker: Compact NSX400
Provided equipment	Circuit-breaker 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
[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 - ISO50 240 mm² flexible Crimp lug - ISO50 240 mm² rigid
Door opening side	Right
Tap-off unit disconnection mode	By rotary operating handle
Number of openings	2 openings for FL21 gland plate
Standards	IEC 61439-6 IEC 61439-1
Body material	Metal
Width	700 Mm
Depth	350 Mm
Door opening size	976.5 mm
Height	400 Mm
Net weight	19 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	38.5 Cm
Package 1 Width	45.6 Cm
Package 1 Length	76.0 Cm
Package 1 Weight	19.261 Kg
Unit Type of Package 2	P12
Number of Units in Package 2	4
Package 2 Height	90.0 Cm
Package 2 Width	80.0 Cm
Package 2 Length	120.0 Cm
Package 2 Weight	89.044 Kg

Offer Sustainability

Mercury free	Yes
Sustainable packaging	Yes
Environmental Disclosure	Product Environmental Profile
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	Fbe82b7c-542c-4391-913a-58c8f489ca40
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
Halogen-free status	Halogen free product
PVC free	Yes
Silicone-free	Yes
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised