Product data sheet
Characteristics

KSB160SM513
Tap off unit, Canalis KS 100A to 1000A, for ComPact NG125 with rotary handle, 160A, 13x18 modules, 3L+PEN, ,IP55,RAL9001

Green Premium™

Main

Range of product	Canalis
Range compatibility	Canalis KS busbar trunking Canalis KT busbar trunking
Product or component type	Tap-off unit
Busbar trunking compatibility	Canalis KS busbar trunkingplug-in Canalis KT busbar trunking with KS type plug-in
[Ie] rated operational current	160 A with a NG160 125 A with a NG125
Protection type	Circuit breaker: NG125 Circuit breaker: NG160
Mounting mode	Plug-in with fixed polarity
Tap-off unit polarity	3L+PEN
Colour	White (RAL 9001)

Complementary

Device application	Medium power distribution
Provided equipment	Circuit-breaker to be ordered separately
[Ue] rated operational voltage	230...690 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 690 V depending on protective device
Network frequency	50/60 Hz
Electrical connection	Tunnel terminal - ISO32 70 mm² flexible Tunnel terminal - ISO32 70 mm² rigid
Door/cover opening side	Right
Tap-off unit disconnection mode	By drawing out
Standards	IEC 61439-6 IEC 61439-1
Body material	Metal
18 mm pitches	13
Width	482 mm
Depth	246 mm
Depth (door open)	625.5 mm
Height	342 mm
Net weight	8.5 kg

Environment

Earthing system	TN-C
IP degree of protection	IP55 conforming to IEC 60529
IK degree of protection	IK08 conforming to IEC 62262

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
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