

Product datasheet

Specifications



Tap off unit, Canalis KS 100A to 1000A, 5 modules of 18mm, 32A, DIN rail, 3L+N+PE, without power sockets, IP55, RAL9001

KSB32CM55

Main

Range of product	Canalis
Range compatibility	Canalis KS busbar trunking
Product or component type	Tap-off unit
busbar trunking compatibility	Canalis KS busbar trunkingplug-in
[Ie] rated operational current	32 A
Protection type	Circuit breaker: miniature circuit breaker (MCB)
Mounting mode	Plug-in with fixed polarity
Tap-off unit polarity	3L+N+PE
Colour	White (RAL 9001)

Complementary

Device application	Medium power distribution
Provided equipment	circuit-breaker to be ordered separately blanking plate
[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	Pre-wired terminal block - ISO32 6 mm² flexible Pre-wired terminal block - ISO32 10 mm² rigid
door/cover opening side	Front
Tap-off unit disconnection mode	By drawing out
Standards	IEC 61439-6 IEC 61439-1
Body material	Plastic
18 mm pitches	5
Width	135 mm
Depth	108 mm
Height	175 mm
Net weight	0.6 kg

Environment

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

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	16.500 cm
Package 1 Width	15.500 cm
Package 1 Length	18.500 cm
Package 1 Weight	738.000 g
Unit Type of Package 2	P12
Number of Units in Package 2	119
Package 2 Height	80.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	101.012 kg

Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
SCIP Number	Cb1a2eb4-9b7e-4708-8b1b-be81799688d2
REACH Regulation	REACH Declaration
Halogen-free status	Halogen free product
PVC free	Yes
Silicone-free	Yes

Use Again

Repack and remanufacture	
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 never end up in rubbish bins

Technical Illustration

Assembly's dimensions

