

Product datasheet

Specifications



TAPOFF UNIT 63A FOR MODULAR EQUIPMENT

Local distributor code:
4708256

KNB63SM412

EAN Code: 3606480006302

Main

Range Of Product	Canalis
Range Compatibility	Canalis KN busbar trunking
Product Or Component Type	Tap-off unit
Busbar Trunking Compatibility	Canalis KN busbar trunkingplug-in
[Ie] Rated Operational Current	63 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	Low power distribution
Provided Equipment	12 circuit-breaker to be ordered separately blanking plate
[Ue] Rated Operational Voltage	230...500 V depending on protective device
[Uimp] Rated Impulse Withstand Voltage	4.6 kV
[Ui] Rated Insulation Voltage	400 V depending on protective device 500 V depending on protective device
Network Frequency	50/60 Hz
Electrical Connection	Tunnel terminal - ISO50 25 mm² flexible Tunnel terminal - ISO50 25 mm² rigid
Door/Cover Opening Side	Right
Tap-Off Unit Disconnection Mode	By opening the door
Standards	IEC 61439-6 IEC 61439-1
18 Mm Pitches	12
Width	417 mm
Depth	106 mm
Depth (Door Open)	491 mm
Height	165 mm
Net Weight	2.4 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	13.700 cm
Package 1 Width	16.600 cm
Package 1 Length	41.900 cm
Package 1 Weight	1.760 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	44
Package 2 Height	80.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	100.000 kg

Contractual warranty

Warranty	18 months
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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-CO₂ 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 >](#)

Well-being performance

	Reach Free Of Svhc	
	Toxic Heavy Metal Free	
	Mercury Free	
	Rohs Exemption Information	Yes
	Halogen Free Product	
Reach Regulation	REACH Declaration	
Eu Rohs Directive	Compliant EU RoHS Declaration	
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)	
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	