

Product datasheet

Specifications



TAPOFF UNIT 63A FOR MODULAR EQUIPMENT

Local distributor code:
2224596

KNB63SM48

EAN Code: 3606480006319

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	8 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	8
Width	344 mm
Depth	106 mm
Depth (Door Open)	432.5 mm
Height	165 mm
Net Weight	1.4 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	34.600 cm
Package 1 Weight	1.500 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	52
Package 2 Height	60.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	90.000 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

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