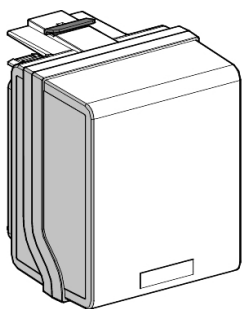


Product data sheet

Specifications



Tap off unit, Canalis KS 100A to 1000A, with fuse holder, 20A, BS fuses not supplied, 3L+N+PE, IP55, RAL9001

KSB20CG5

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	20 A at 35 °C
Protection Type	fuse isolator: BS88 fuse, size A1 conforming to BS
Provided Equipment	fuse to be ordered separately
Mounting Mode	Plug-in with fixed polarity
Tap-Off Unit Polarity	3L+N+PE
Colour	White (RAL 9001)

Complementary

Device Application	Medium power distribution
[Ue] Rated Operational Voltage	230...690 V depending on protective device
[Uimp] Rated Impulse Withstand Voltage	6.8 kV
[Ui] Rated Insulation Voltage	690 V depending on protective device
Network Frequency	50/60 Hz
Electrical Connection	Cable clamp terminal - ISO32 6 mm² flexible Cable clamp terminal - ISO32 10 mm² rigid
Door/Cover Opening Side	Front
Tap-Off Unit Disconnection Mode	By drawing out
Standards	IEC 61439-1 IEC 61439-6
Body Material	Plastic
Width	135 mm
Depth	103 mm
Height	165 mm
Net Weight	0.6 kg

Environment

Earthing System	TT TN-S IT
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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

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	16.000 cm
Package 1 Width	17.500 cm
Package 1 Length	13.600 cm
Package 1 Weight	530.000 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	102.000 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 >](#)



Transparency RoHS/REACH

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

✓ Halogen Free Product

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations