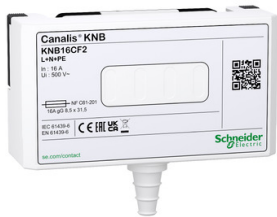# Product data sheet

Specifications

Tap off unit, Canalis KN, for NF cylindrical fuses, single phase, 16A, L+N+PE, fuses not provided, IP41

KNB16CF2

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	16 A at 35 °C
Protection Type	fuse isolator: for aM cylindrical fuse, size 8.5 x 31.5 mm - 16 A conforming to NF fuse isolator: for gG cylindrical fuse, size 8.5 x 31.5 mm - 16 A conforming to NF
Provided Equipment	fuse to be ordered separately cable clamp
Mounting Mode	Plug-in with phase selection
Tap-Off Unit Polarity	L+N+PE
Colour	White (RAL 9001)

Complementary

Device Application	Low power distribution
[Ue] Rated Operational Voltage	230...500 V depending on protective device
[Uimp] Rated Impulse Withstand Voltage	4.6 kV
[Ui] Rated Insulation Voltage	500 V depending on protective device
Network Frequency	50/60 Hz
Electrical Connection	Cable clamp terminal 4 mm² flexible Cable clamp terminal 6 mm² rigid
Door/Cover Opening Side	Front
Tap-Off Unit Disconnection Mode	By drawing out
Standards	IEC 61439-1 IEC 61439-6
Width	72 mm
Depth	50 mm
Height	172 mm
Net Weight	0.16 kg

Environment

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	7.5 cm
Package 1 Width	5 cm
Package 1 Length	13.2 cm
Package 1 Weight	173 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	50
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	9.046 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	50
Package 3 Height	44 cm
Package 3 Width	80 cm
Package 3 Length	60 cm
Package 3 Weight	16 kg

Contractual warranty

Warranty	18 months

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-CO_2 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