

Product data sheet

Specifications



Connector, Canalis KB, 16A, fixed polarity L3+N3, direct connection, not wired

KBC16DCB216

Main

Range	Canalis
Offer Type	Classic
Product Or Component Type	Connector
Device Application	Lighting Power socket distribution
Range Compatibility	Canalis KBA busbar trunking Canalis KBB busbar trunking
[Ie] Rated Operational Current	16 A at 35 °C
[Ue] Rated Operational Voltage	230...240 V
Network Frequency	50/60 Hz
Tap-Off Unit Polarity	L2+N2
Tap-Off Unit Connector Type	With fixed polarity
Tap-Off Lock Colour	Blue

Complementary

Colour	Light grey (RAL 7035)
[Uimp] Rated Impulse Withstand Voltage	4 kV
[Ui] Rated Insulation Voltage	690 V
Protection Type	Without protection
Width	168 mm
Depth	33 mm
Height	53 mm
Net Weight	90 g
Quantity Per Set	Set of 10
Standards	EN/IEC 61439-1 EN/IEC 61439-6

Environment

Ip Degree Of Protection	IP55 conforming to EN/IEC 60529
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Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

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

Package 1 Height	5.500 cm
Package 1 Width	6.500 cm
Package 1 Length	14.000 cm
Package 1 Weight	101.900 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	12.000 cm
Package 2 Width	16.000 cm
Package 2 Length	25.000 cm
Package 2 Weight	3.020 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	220
Package 3 Height	50.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	74.940 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

✓ Reach Free Of Svhc

✓ Pvc Free

✓ Halogen Free Plastic Parts Product

Certifications & Standards

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)
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

Dimension Drawings

