Product data sheet

Specifications

Connector, Canalis KB, 16A, polarity 3L+N+PE, phase selection, with fuse NF 8.5x31.5mm, not wired, compatible DALI

KBC16DCF40

Main

Range	Canalis
Offer Type	Classic Control system
Product Or Component Type	Connector
Device Application	Lighting
Range Compatibility	Canalis KBA busbar trunking Canalis KBB busbar trunking
[Ie] Rated Operational Current	16 A at 35 °C
[Ue] Rated Operational Voltage	230...400 V
Network Frequency	50/60 Hz
Busbar Trunking Polarity	L2 + L1 + L3 + N + PE
Protection Type	Fuse
Fuse Type	Cylindrical: 8.5 x 31.5 mm - gG conforming to NF
Communication Port Protocol	DALI
Tap-Off Unit Polarity	3L+N+PE
Tap-Off Unit Connector Type	With fixed polarity
Provided Equipment	Fuse not supplied
Colour	Cream (RAL 9001)

Complementary

[Ui] Rated Insulation Voltage	690 V
Width	205 mm
Depth	38 mm
Height	68 mm
Net Weight	90 g
Standards	EN/IEC 60439-2 EN/IEC 61439-6

Environment

Ip Degree Of Protection	IP55 conforming to EN/IEC 60529

Packing Units

Unit Type Of Package 1	PCE

Number Of Units In Package 1	1
Package 1 Height	7.500 cm
Package 1 Width	8.000 cm
Package 1 Length	17.000 cm
Package 1 Weight	229.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	18
Package 2 Height	15.800 cm
Package 2 Width	28.500 cm
Package 2 Length	43.500 cm
Package 2 Weight	4.613 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	144
Package 3 Height	73.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	38.976 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 ›

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