

Product data sheet

Characteristics

KBC16DCS101T

Connector, Canalis KB, 16A, L1+N+PE, direct connection, pre wired 1m length, compatible DALI/KNX protocol



Main

Range	Canalis
Offer type	Control system
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
Communication port protocol	DALI KNX
Tap-off unit polarity	L1 + N + PE
Tap-off unit connector type	With fixed polarity
Tap-off lock colour	Green

Complementary

[Ui] rated insulation voltage	690 V
Protection type	Without protection
Electrical connection	Pre-wired with SO5Z1Z1-F - 5 x 1 mm ² for 1 m long
Width	55 mm
Depth	12.5 mm
Height	42 mm
Net weight	100 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
Package 1 Height	10.000 cm
Package 1 Width	5.000 cm
Package 1 Length	6.000 cm
Package 1 Weight	125.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	10.000 cm

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Package 2 Width	15.000 cm
Package 2 Length	39.000 cm
Package 2 Weight	1.352 kg
Unit Type of Package 3	P06
Number of Units in Package 3	960
Package 3 Height	74.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	136.800 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  EU RoHS Declaration
China RoHS Regulation	 China RoHS Declaration
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
PVC free	Yes
Halogen content performance	Halogen free plastic parts product

Contractual warranty

Warranty	18 months
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