

# Product data sheet

Specifications



Connector, Canalis KB, 10A, polarity  
L2+N+PE, direct connection, pre  
wired 800mm length, compatible  
DALI protocol

KBC10DCS201

## Main

Range	Canalis
Offer Type	Classic 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	10 A at 35 °C
[Ue] Rated Operational Voltage	230...240 V
Network Frequency	50/60 Hz
Communication Port Protocol	DALI
Tap-Off Unit Polarity	L2 + N + PE
Tap-Off Unit Connector Type	With fixed polarity
Tap-Off Lock Colour	Yellow

## Complementary

Colour	Cream (RAL 9001)
[Uimp] Rated Impulse Withstand Voltage	4 kV
[Ui] Rated Insulation Voltage	690 V
Protection Type	Without protection
Electrical Connection	Pre-wired with SO5Z1Z1-F - 3 x 1.5 mm <sup>2</sup> for 0.8 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

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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.500 cm
Package 1 Width	4.000 cm
Package 1 Length	5.500 cm
Package 1 Weight	80.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	10.000 cm
Package 2 Width	14.500 cm
Package 2 Length	39.600 cm
Package 2 Weight	900.000 g
Unit Type Of Package 3	P12
Number Of Units In Package 3	960
Package 3 Height	73.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	98.400 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-CO<sub>2</sub> 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	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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

