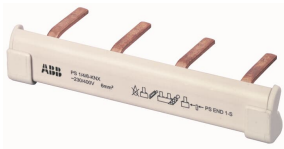




PRODUCT-DETAILS

PS1/4/6-KNX

PS 1/4/6-KNX Busbar, 1 Phase, 4 Contacts



General Information	
Extended Product Type	PS1/4/6-KNX
Product ID	2CDG924003R0011
EAN	4016779667586
Catalog Description	PS 1/4/6-KNX Busbar, 1 Phase, 4 Contacts
Long Description	The busbars reduce the wiring effort for ABB i-bus® modular installation devices. Different load circuits can be supplied from a common source using the busbar. The busbars are suitable for 6 sqmm terminals in the ABB i-bus® range, such as those installed in the 10 A and 16 A SA/S ABB i-bus® Switch Actuators, Switch/Dim Actuators SD/S x.16.1 or Light Controller LR/S 4.16.1.
Installation	
Instructions and Manuals	2CDC503030D0201
Mounting Type	Accessory
Technical	

Data Sheet, Technical Information	2CDC503030D0201
Pitch	44607.0
Number of Poles	4
Number of Phases	1
Number of Contacts	1
Number of Mountable Devices	1
Product Range	KNX
Connection Type	Pin
Manual Operation	No
Number of Batteries	0
Rated Cross-Section	6 mm²

Electrical

Rated Operational Voltage	Maximum 400 V
Operational Voltage	Maximum (Incl. Tolerance) 400 V AC
Voltage Protection Level (Up)	4 kV
Rated Impulse Withstand Voltage (U _{imp})	4 kV
Rated Short-time Withstand Current Low Voltage (I _{cw})	25 kA
Rated Conditional Short-Circuit Current (I _{nc})	25 kA
Rated Uninterrupted Current (I _u)	40 A
Power Loss	0 W

Design

Color	white
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Material Compliance

RoHS Information	2CDK503006D2702
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	9AKK108468A9644
REACH Information	False - does not contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Dimensions

Width in Number of Modular Spacings	4
Product Net Width	62 mm
Product Net Height	17 mm
Product Net Depth / Length	62 mm

Product Net Weight	0.007 kg
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Certificates and Declarations

Declaration of Conformity - CE	2CDK503006D2702
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Classifications

ETIM 9	EC000215 - Phase busbar
eClass	V11.0 : 27371306
UNSPSC	39121117
IDEA Granular Category Code (IGCC)	4375 >> Buss bar
Object Classification Code	A
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Connection and Wiring → Bus Bars and Wiring Jumpers

