

# PS1/4/6-KNX



PS 1/4/6-KNX, Busbar, 1phase, 4contacts



## General Information

Extended Product Type	PS1/4/6-KNX
Product ID	2CDG924003R0011
Catalog Description	PS 1/4/6-KNX, Busbar, 1phase, 4contacts
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.
Number of Batteries	0

## Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	85444995

## Dimensions

Product Net Width	11.4 mm
Product Net Height	17 mm
Product Net Depth / Length	62 mm
Product Net Weight	0.007 kg

## Container Information

Package Level 1 Units	10 piece
Package Level 1 Width	10 mm
Package Level 1 Height	85 mm
Package Level 1 Depth / Length	90 mm
Package Level 1 Gross Weight	0.12 kg
Package Level 1 EAN	4016779667586

## Additional Information

Brand / Label	ABB
Connection Type	Pin
Number of Phases	1
Number of Poles	4

Operational Voltage	Maximum (Incl. Tolerance) 400 V AC
Power Loss	0 W
Product Main Type	Bus Bars and Wiring Jumpers
Product Name	Connection and Wiring
Rated Cross-Section	6 mm <sup>2</sup>
Rated Impulse Withstand Voltage ( $U_{imp}$ )	4 kV
Rated Short-time Withstand Current ( $I_{cw}$ )	25 kA
Rated Uninterrupted Current ( $I_u$ )	40 A

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## Certificates and Declarations (Document Number)

Data Sheet, Technical Information	2CDC503030D0201
Declaration of Conformity - CE	2CDK503006D2702
Instructions and Manuals	2CDC503030D0201

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## Classifications

ETIM 4	EC000699 - Central device for bus system
ETIM 5	EC000215 - Phase busbar
ETIM 6	EC000215 - Phase busbar
ETIM 7	EC000215 - Phase busbar
Object Classification Code	A
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	7.0 27371306

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## Categories

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

