

PRODUCT-DETAILS

LK/S 4.2

LK/S4.2 Line Coupler, MDRC



General Information

Extended Product Type	LK/S 4.2
Product ID	2CDG110171R0011
EAN	4016779881678
Catalog Description	LK/S4.2 Line Coupler, MDRC

Long Description

The ABB i-bus® KNX Line Coupler LK/S 4.2 is a modular installation device with a module width of 2 space units. It is used as a line or area coupler or as a repeater. As a line coupler, the LK/S connects a line with a main line, as an area coupler it connects a main line with an area line. It provides electrical isolation in this way. In connection with ETS4, the main groups 14...31 can be filtered. The device supports long frames (from > ETS5) and KNX Data Secure communication. KNX Data Secure telegrams are processed, filtered, forwarded, or blocked depending on settings.

Ordering

EAN	4016779881678
Customs Tariff Number	85176200
Minimum Order Quantity	1 piece
E-Number (Switzerland)	405820505
E-Number (Finland)	2815147
E-Number (Sweden)	1750010

Dimensions

Product Net Depth / Length	64.5 mm
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Product Net Height	90 mm
Product Net Width	36 mm
Product Net Weight	0.09 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 EAN	4016779881678
Package Level 1 Depth / Length	41 mm
Package Level 1 Height	65 mm
Package Level 1 Width	92 mm
Package Level 1 Gross Weight	0.1 kg

Technical

Compatible Bus Systems	KNX (TP)
Degree of Protection	IP20
Mounting Type	DIN-Rail
Width in Number of Modular Spacings	2

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	2CDC502068D0201
Declaration of Conformity - CE	2CDK502074D2701
Instructions and Manuals	2CDG941098P0002
RoHS Information	2CDK502074D2701

Environmental

RoHS Status	Following EU Directive 2011/65/EU
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Classifications

ETIM 7	EC000673 - Area/line coupler for bus system
ETIM 8	EC000673 - Area/line coupler for bus system
eClass	V11.0 : 27143129
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
UNSPSC	39122221
IDEA Granular Category Code (IGCC)	5219 >> Switch part or accessory

Categories

Low Voltage Products and Systems → Home and Building Automation → KNX → System Infrastructure and Interfacing → Line Couplers

