

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

Products → Low Voltage Products and Systems → Intelligent Building Systems → ABB i-bus KNX  
→ System Components and Interfaces

## General Information

<b>Extended Product Type:</b>	LK/S4.2
<b>Product ID:</b>	2CDG110171R0011
<b>EAN:</b>	4016779881678
<b>Catalog Description:</b>	LK/S4.2 Line Coupler, MDRC
<b>Long Description:</b>	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 1 4...31 can be filtered.

## Ordering

<b>EAN:</b>	4016779881678
<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85176200

## Dimensions

<b>Product Net Width:</b>	36 mm
<b>Product Net Height:</b>	90 mm
<b>Product Net Depth:</b>	64.5 mm
<b>Product Net Weight:</b>	0.09 kg

## Container Information

<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	92 mm
<b>Package Level 1 Height:</b>	65 mm
<b>Package Level 1 Length:</b>	41 mm
<b>Package Level 1 Gross Weight:</b>	0.1 kg
<b>Package Level 1 EAN:</b>	4016779881678

## Additional Information

<b>Mounting Type:</b>	DIN-rail adapter
<b>Power Loss:</b>	0.3 W

**Product Main Type:** LK/S

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**Product Name:** System Components and Interfaces

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## Certificates and Declarations (Document Number)

**Data Sheet, Technical Information:** 2CDC502068D0201

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**Declaration of Conformity - CE:** 2CDK502074D2701

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**Instructions and Manuals:** 2CDG941098P0002

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## Classifications

**eClass:** 7.0 27143129

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**E-number:** 1750010

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**ETIM 4:** EC000673 - Area/line coupler for bus system

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**ETIM 5:** EC000673 - Area/line coupler for bus system

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**ETIM 6:** EC000673 - Area/line coupler for bus system

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**Object Classification Code:** A

