

## DIN rail bus connectors - HBUS 35,6-16P-2S BK - 2896319


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DIN rail connector, number of positions: 16, pitch: 2.54 mm, color: jet black



### Key Commercial Data

Packing unit	10 pc
GTIN	 4 046356 096737
GTIN	4046356096737

### Technical data

#### General

Housing material	Polyamide
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#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C (dependent on the derating curve)
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#### Dimensions

Length	37.1 mm
Width	35.6 mm
Pitch	2.54 mm
Height	13.6 mm

#### Technical data

Connection in acc. with standard	CUL
Nominal voltage $U_N$	60 V
Nominal current $I_N$	2 A
Indicator1	CUL1
Number of positions	16

#### Standards and Regulations

Connection in acc. with standard	CUL
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## Technical data

### Standards and Regulations

Flammability rating according to UL 94	V0
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### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Classifications

### eCl@ss

eCl@ss 10.0.1	27440309
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440309
eCl@ss 8.0	27440309
eCl@ss 9.0	27440309

### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002638
ETIM 6.0	EC002638
ETIM 7.0	EC002638

### UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409
UNSPSC 18.0	39121409
UNSPSC 19.0	39121409
UNSPSC 20.0	39121409
UNSPSC 21.0	39121409

## Approvals

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# DIN rail bus connectors - HBUS 35,6-16P-2S BK - 2896319

## Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 118976
Nominal voltage UN		30 V	
Nominal current IN		2 A	

cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 118976
Nominal voltage UN		30 V	
Nominal current IN		2 A	

EAC		B.01687
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cULus Recognized	
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## Accessories

Accessories

Cable set

Cable set - BSL-2,54/16-ST 40CM - 2202938



Cable bridge for cross-DIN-rail connection of the HBUS connector

## DIN rail bus connectors - HBUS 35,6-16P-2S BK - 2896319

### Accessories

Cable set - BSL2-2,54/16-ST - 2201281



Cable bridge for cross-DIN-rail connection of the HBUS connector

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Power plug - SL2-2,54/16-ST - 2896348



Power connector for DIN rail bus connector with 16 free cable ends with a cross section of 0.25 mm<sup>2</sup>, 500 mm long, male contacts

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Power plug - BL2-2,54/16-ST - 2896335



Power connector for DIN rail bus connector with 16 free cable ends with a cross section of 0.25 mm<sup>2</sup>, 500 mm long, female contacts

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### Filler plug

Protective cap - HBUS-B SET BK - 2278173



Set of 3 caps, for protecting unused DIN rail bus connectors, simply snap on to fit

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### Necessary add-on products

Pin strip - PSTD 0,65X0,65/9-H-2,54 - 2200701



Pin strip, number of positions: 18, pitch: 2.54 mm

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