

DIN rail bus connectors - HBUS 107,6-16P-1S BK - 2896306


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



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 096744
GTIN	4046356096744
Weight per Piece (excluding packing)	31.000 g
Custom tariff number	85366990
Country of origin	Germany

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	107.6 mm
Pitch	2.54 mm
Height	13.6 mm

Technical data

Connection in acc. with standard	CUL
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Technical data

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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
Flammability rating according to UL 94	V0

Environmental Product Compliance

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

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
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

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Approvals


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UL Recognized / cUL Recognized / EAC / cULus Recognized


Ex Approvals

Approval details

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

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

EAC			B.01742
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cULus Recognized			
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Accessories

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Cable set

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Accessories

Components of electronic housing - BSL-2,54/16-ST 40CM - 2202938



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

Components of electronic housing - BSL2-2,54/16-ST - 2201281



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

DIN rail connector

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 mm², 500 mm long, male contacts

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 mm², 500 mm long, female contacts

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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Accessories

Necessary add-on products

Pin strip - PSTD 0,65X0,65/9-2,54 - 2200700



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