

DIN rail bus connectors - HBUS 71,6-16P-1S BK - 2896296

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Plug component, Nominal current: 3 A, Number of positions: 16, Pitch: 2.54 mm, Color: jet black

Why buy this product



Key Commercial Data

Packing unit	10 STK
GTIN	 4 046356 096751
GTIN	4046356096751
Weight per Piece (excluding packing)	22.380 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

General

Housing material	Polyamide
Color	black

Ambient conditions

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

Length	37.1 mm
Width	71.6 mm
Pitch	2.54 mm

Technical data

Connection in acc. with standard	CUL
Nominal voltage U_N	60 V

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Technical data

Technical data

Nominal current I_N	2 A
Indicator1	CUL1
Flammability rating according to UL 94	V0
Number of positions	16

Standards and Regulations

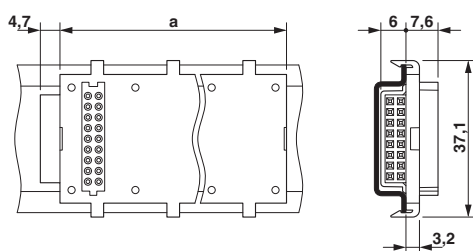
Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

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

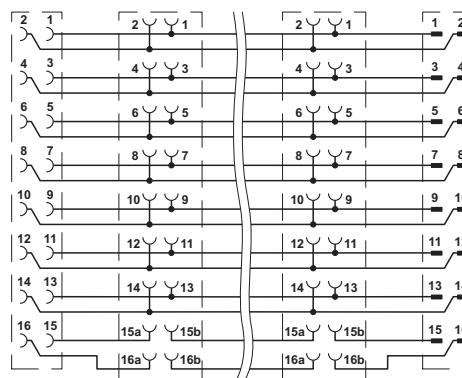
Drawings

Dimensional drawing



A=71.6 mm

Circuit diagram



Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440309
eCl@ss 9.0	27440309

ETIM

ETIM 3.0	EC001121
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Classifications

ETIM

ETIM 4.0	EC002637
ETIM 5.0	EC002638
ETIM 6.0	EC002638

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

Approvals

Approvals

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 current IN	2 A		
Nominal voltage UN	30 V		

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

EAC		EAC-Zulassung
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Approvals

cULus Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

Accessories

Accessories

Filler plug

Printed-circuit board connector - HBUS-B SET BK - 2278173



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

Electronic housing - BSL-2,54/16-ST 40CM - 2202938



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

Electronic housing - BSL2-2,54/16-ST - 2201281



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

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Accessories

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

Necessary add-on products

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



Pin strip (horizontal)

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