

DIN rail bus connectors - HBUS 35,6-16P-1S BK - 2896283

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

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



Key Commercial Data

Packing unit	10 pc
GTIN	
Weight per Piece (excluding packing)	12.07 g
Custom tariff number	85366990
Country of origin	Germany
Product key	ACHBBA

Technical data

General

Housing material	Polyamide
Color	black

Ambient conditions

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

Dimensions

Length	37.1 mm
Width	35.6 mm
Pitch	2.54 mm

Technical data

Connection in acc. with standard	CUL
Nominal voltage U_N	60 V
Nominal current I_N	2 A
Indicator1	CUL1
Flammability rating according to UL 94	V0

DIN rail bus connectors - HBUS 35,6-16P-1S BK - 2896283

Technical data

Technical data

Number of positions	16
---------------------	----

Standards and Regulations

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

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

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	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

Approvals submitted

DIN rail bus connectors - HBUS 35,6-16P-1S BK - 2896283

Approvals

Approval details

UL Recognized	
Nominal current IN	2 A
Nominal voltage UN	60 V

cUL Recognized	
Nominal current IN	2 A
Nominal voltage UN	60 V

EAC

cULus Recognized

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

DIN rail bus connectors - HBUS 35,6-16P-1S BK - 2896283

Accessories

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

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

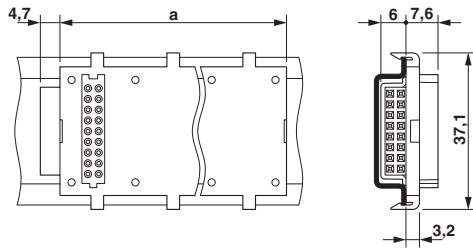


Pin strip (horizontal)

Drawings

DIN rail bus connectors - HBUS 35,6-16P-1S BK - 2896283

Dimensional drawing



A=35.6 mm

Circuit diagram

