

## DIN rail bus connectors - HBUS 53,6-16P-1S BK - 2896458


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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	 4 046356 103176
Weight per Piece (excluding packing)	16.15 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)
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#### Dimensions

Length	37.1 mm
Width	53.6 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

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## Technical data

### Technical data

Number of positions	16
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### Standards and Regulations

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

## Classifications

### eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180506
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440309

### ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC002637
ETIM 5.0	EC002638

### UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted

## DIN rail bus connectors - HBUS 53,6-16P-1S BK - 2896458

### 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
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cULus Recognized	
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### 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 53,6-16P-1S BK - 2896458

### Accessories

Electronic housing - 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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### Necessary add-on products

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



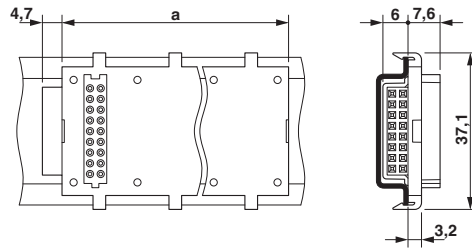
Pin strip (horizontal)

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### Drawings

## DIN rail bus connectors - HBUS 53,6-16P-1S BK - 2896458

Dimensional drawing



A=53.6 mm

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