

## Mounting base housing - BC 17,8 UT HBUS BK - 2896241

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Installation component housing with vents, Lower part, Cross connection: DIN rail bus connector, color: black, width: 17.8 mm, length: 89.7 mm, height: 49 mm, number of positions cross connector: 16



### Why buy this product

- ✓ Item is from the BC product range
- ✓ Conforms to DIN EN 43880
- ✓ Tool-free mounting
- ✓ Available in overall widths from one to nine width units (17.8 mm ... 161.6 mm)
- ✓ Inflammability class V0 according to UL 94
- ✓ Variety of connection technologies
- ✓ Can be mounted on the DIN rail or the wall
- ✓ Optional with bus connector for DIN rail mounting



### Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	
GTIN	4046356096690
Weight per Piece (excluding packing)	13.240 g
Custom tariff number	85472000
Country of origin	Germany

### Technical data

#### General

Housing type	Installation component housing
Housing material	Polycarbonate
Color (RAL)	black (9005)

#### Ambient conditions

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## Technical data

### Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)

### Dimensions

Length	89.7 mm
Constructional height	49 mm
Width	17.8 mm
Depth	89.7 mm

### Technical data

Power dissipation without gap	2.95 W
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### 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 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180506
eCl@ss 6.0	27180802
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

### ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC000886
ETIM 5.0	EC001031
ETIM 6.0	EC001031

### UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501

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### Classifications

#### UNSPSC

UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

### Approvals

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UL Recognized / EAC / EAC

#### 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 240868
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EAC		EAC-Zulassung
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EAC		B.01742
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### Accessories

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#### Fiber optics

Component housing - HS LC-H-D3/ R1XC1 - 2202313



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

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### Accessories

Component housing - HS LC-H-5X2/ R1XC1 - 2202314



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

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Component housing - HS LC-H-D3/ R2XC1-5,08 - 2202315



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

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Component housing - HS LC-H-D2/ R2XC1-2,54 - 2202316



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

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Component housing - HS LC-H-D2/ R2XC2-2,54 - 2202317



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

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Component housing - HS LC-H-D2/ R2XC5-2,54 - 2202318



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

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### Accessories

Component housing - HS LC-H-D2/ R2XC10-2,54 - 2202319



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

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### Necessary add-on products

Upper part of housing - BC 17,8 OTU MKDSO KMGY - 2279732



Installation component housing, Upper part, color: light gray, width: 17.8 mm, length: 87.7 mm, height: 62.2 mm

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### Additional products

DIN rail bus connectors - HBUS 53,6-16P-3S BK - 2896322



Plug component, nominal current: 3 A, number of positions: 16, pitch: 2.54 mm, color: jet black

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



Plug component, nominal current: 3 A, number of positions: 16, pitch: 2.54 mm, color: jet black