

## Housing - HC-HPR-B16-BFH-EMR-BK - 1411060

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HEAVYCON B16 panel mounting base, HPR series, for screw locking, for increased environmental and EMC requirements

### Your advantages

- Vibration and shock: IEC 61373/EN 50155, category 1, class 1B

RoHS



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 921619
GTIN	4046356921619
Weight per Piece (excluding packing)	180.000 g
Custom tariff number	85389099
Country of origin	China

### Technical data

#### Dimensions

Height	20 mm
Width	58 mm
Length	165 mm
Length of the assembly cutout	82 mm
Width of the assembly cutout	35 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66
	IP68 (0.5 bar / 24 h)

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## Technical data

### Ambient conditions

	IP69 (ISO 20653:2013-02)
Ambient temperature (operation)	-40 °C ... 125 °C

### General

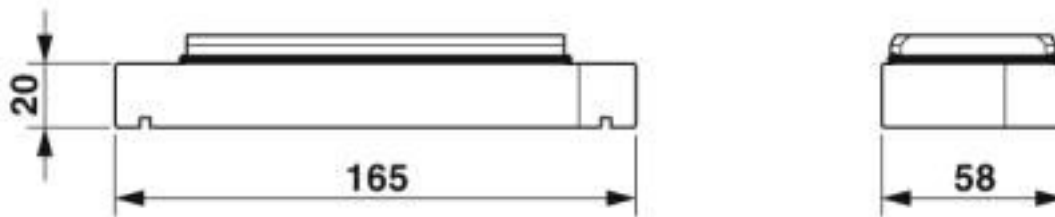
Note	For contact inserts HC-B16, BB32, BBB40, D40, DD72, HS6, M, K
Size	B16
Housing type	Panel mounting base
Color	black
Locking type	For screw locking
Torque	4 Nm (Locking screw)
Screw connection	none
Protective cover	no
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, black
Seal material	NBR
Material lock	Stainless steel
Material of locking screw	Stainless steel

### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

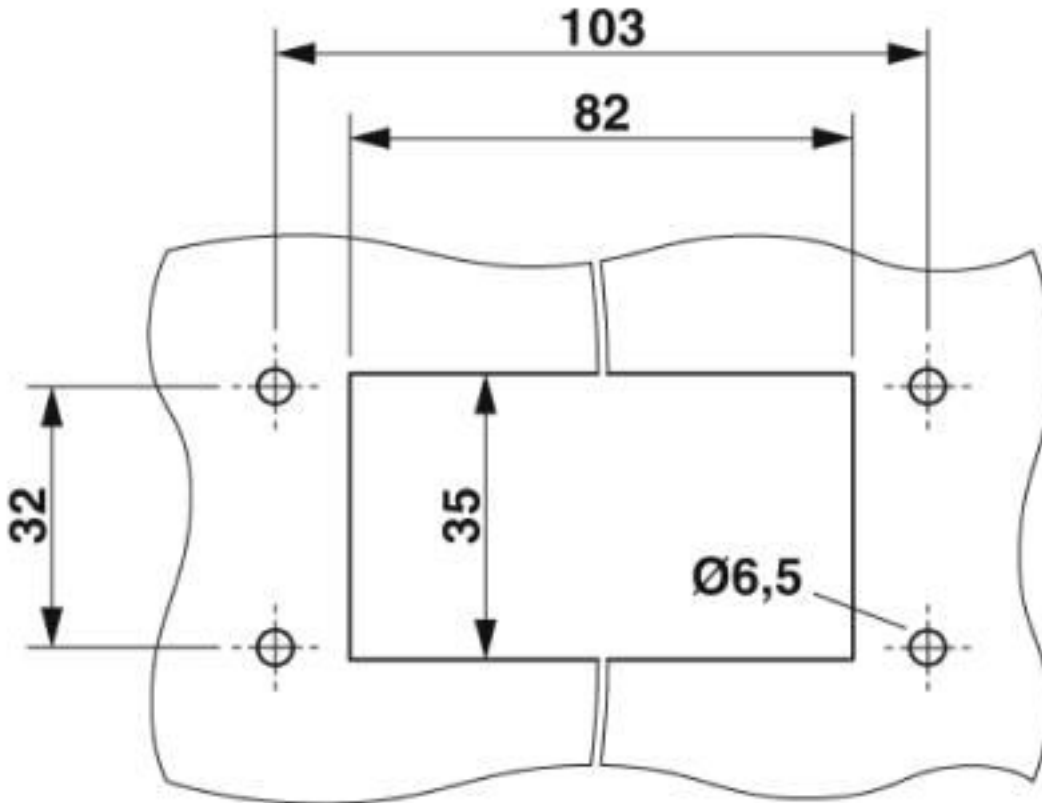
Dimensional drawing



Dimensional drawing

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Dimensional drawing



Mounting cutout

## Classifications

eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 4.0	EC000437
ETIM 5.0	EC000437
ETIM 6.0	EC000437
ETIM 7.0	EC000437

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## Classifications

### UNSPSC

UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

## Approvals

### Approvals

#### Approvals

EAC / DNV GL

#### Ex Approvals

### Approval details

EAC		RU C- DE.AI30.B.01102
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DNV GL		<a href="https://approvalfinder.dnvgl.com/">https://approvalfinder.dnvgl.com/</a>	TAE000037S
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## Accessories

### Accessories

#### Protective cover

Protective covers - HC-HPR-B16-BCLWH-E-BK - 1418445



Protective cover B16, with screw locking, material: Aluminum die-cast, protective cover material: Al, height: 32 mm, for increased environmental and EMC requirements

