

## Housing - HC-HPR-B10-BFH-EMR-BK - 1411083

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HEAVYCON B10 panel mounting base, HPR series, for screw locking, for increased environmental and EMC requirements

### Why buy this product

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



### Key Commercial Data

Packing unit	1 STK
Weight per Piece (excluding packing)	160.0 g
Custom tariff number	85389099
Country of origin	China

### Technical data

#### Dimensions

Height	20 mm
Width	58 mm
Length	145 mm
Length of the assembly cutout	48 mm
Width of the assembly cutout	35 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP68 (0.5 bar / 24 h)
	IP69K
Ambient temperature (operation)	-40 °C ... 125 °C

#### General

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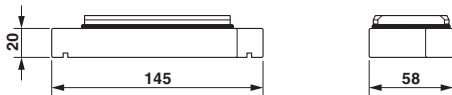
## Technical data

### General

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Size	B10
Housing type	Panel mounting base
Locking type	for M6 screws
Torque	4 Nm (Locking screw)
Screw connection	none
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, black
Seal material	NBR
Material lock	Stainless steel
Material of locking screw	Stainless steel

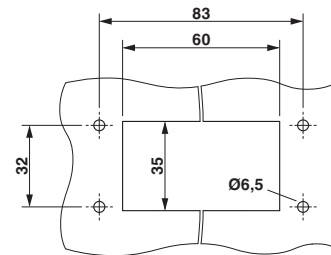
## Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Panel cutout

## Classifications

### eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27261203
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

### ETIM

ETIM 4.0	EC000437
ETIM 5.0	EC000437

## Housing - HC-HPR-B10-BFH-EMR-BK - 1411083

### Approvals

Approvals

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Approvals

EAC / GL

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Ex Approvals

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Approvals submitted

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### Approval details

EAC
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GL
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