Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

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PHŒNIX CONTACT

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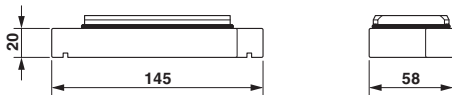
Housing - HC-HPR-B10-BFH-EMR-BK - 1411083

Technical data

General

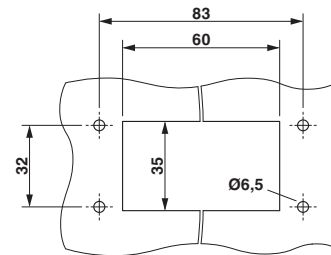| Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Size	B10
Housing type	Panel mounting base
Locking type	for M6 screws
Torque	4 Nm (Locking screw)
Screw connection	none
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, black
Seal material	NBR
Material lock	Stainless steel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

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Approvals

Approvals

Approvals

EAC / GL

Ex Approvals

Approvals submitted

Approval details

EAC

GL