



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!



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## HC-B 6-TMB-100/O1STM20S-EUA

Order No.: 1604191



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1604191>

HEAVYCON ADVANCE for increased environmental requirements,  
sleeve housing B6, with bayonet locking, height 100 mm, with 1xM20  
thread, lateral cable outlet

### Commercial data

GTIN (EAN)	
Note	Made-to-order
sales group	D201
Pack	10 pcs.
Customs tariff	85389099
Catalog page information	Page 476 (PC-2009)

### Product notes

WEEE/RoHS-compliant since:  
03/01/2006



[http://  
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### Technical data

#### General data

Note	For contact inserts HC-B6, BB10, DD24, M
Design	B6
Height	100 mm
Width	57 mm

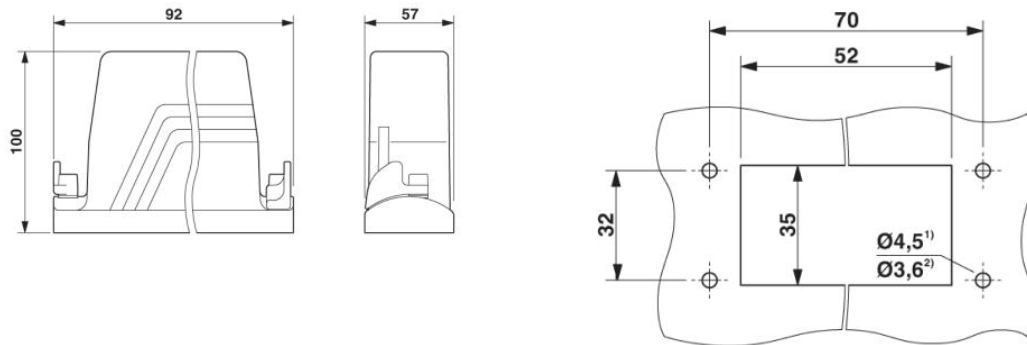
Length	92 mm
Housing type	Sleeve housings
Locking type	Bayonet locking
Cable exit	Lateral
Type of the screw connection	1x M20
Degree of protection	IP65/67
Ambient temperature (operation)	-40 °C ... 125 °C
Housing material	Die-cast aluminum, corrosion resistant
Housing surface material	Powder-coated, black
Seal material	Viton
Material lock	High-grade steel
Material grip body interlock	PA-GF
Length of the assembly cutout	52 mm
Width of the assembly cutout	35 mm

#### Accessories

Item	Designation	Description
<b>Assembly</b>		
1604641	HC-B-BF	Panel mounting flange for HEAVYCON ADVANCE TMB housing with bayonet locking
<b>General</b>		
1690930	HC-B 6-TMB-SD-IP65	HEAVYCON ADVANCE IP65 protective cover B6, with bayonet locking, with retaining cord, diameter of retaining cord eyelet 3 mm
1604654	HC-B-BF-SET	Bayonet mounting-flange set, consisting of 2 mounting flanges with 4 self-tapping Torx head screws and 4 fan-type spacers

## Diagrams/Drawings

### Dimensioned drawing



#### Mounting cutout

¹) When M4 screws are used

²) When self-tapping Torx screws are used  
(Torx20, M4)

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