



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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Housing - HC-B 10-TMS-100/O1STM40S-STA - 1410903

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HEAVYCON ADVANCE standard powder-coated B10 sleeve housing, with screw locking, height: 100 mm, with 1 x M40 thread, lateral cable outlet



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	336.0 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Height	100 mm
Width	57 mm
Length	105 mm
Length of the assembly cutout	65 mm
Width of the assembly cutout	35 mm

Ambient conditions

Degree of protection of housing (IP)	IP66
	IP68 (0.2 bar 24 h)
	IP69K
Degree of protection of housing (NEMA)	4 (NEMA 250)
	4X (NEMA 250)
	6P (NEMA 250)
	12 (NEMA 250)
Ambient temperature (operation)	-40 °C ... 125 °C

General

Housing - HC-B 10-TMS-100/O1STM40S-STA - 1410903

Technical data

General

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Size	B10
Housing type	Sleeve housing
Locking type	Screw locking
Torque	3 Nm (Locking screw)
Fixing screws	M6
No. of cable outlets	1
Cable exit	Lateral
Screw connection	none
Type of the screw connection	1x M40
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Seal material	NBR
Material lock	Stainless steel
Assembly instructions	In order to guarantee that the ground conductor contact functions even when plugged in at an angle, the two panel mounting flanges must have sufficient electrical contact with the metal mounting panel.
Connection	Tightening torque of locking screw: 3 Nm.

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 4.0	EC000437
ETIM 5.0	EC000437

UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502

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Classifications

UNSPSC

UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261502

Approvals

Approvals

Approvals

EAC / GL

Ex Approvals

Approvals submitted

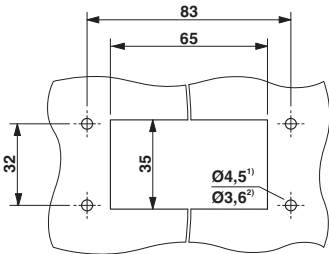
Approval details

EAC

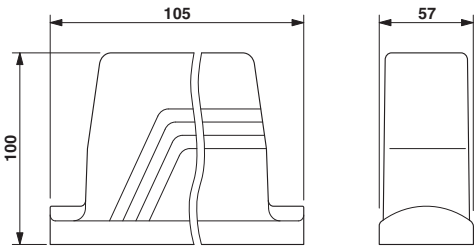
GL

Drawings

Dimensional drawing



Dimensional drawing



Panel cutout

²) When self-tapping screws are used (Torx® 20, M4)

