

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	10 pc
GTIN	
GTIN	4046356873062

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

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Size	B10

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Technical data

General

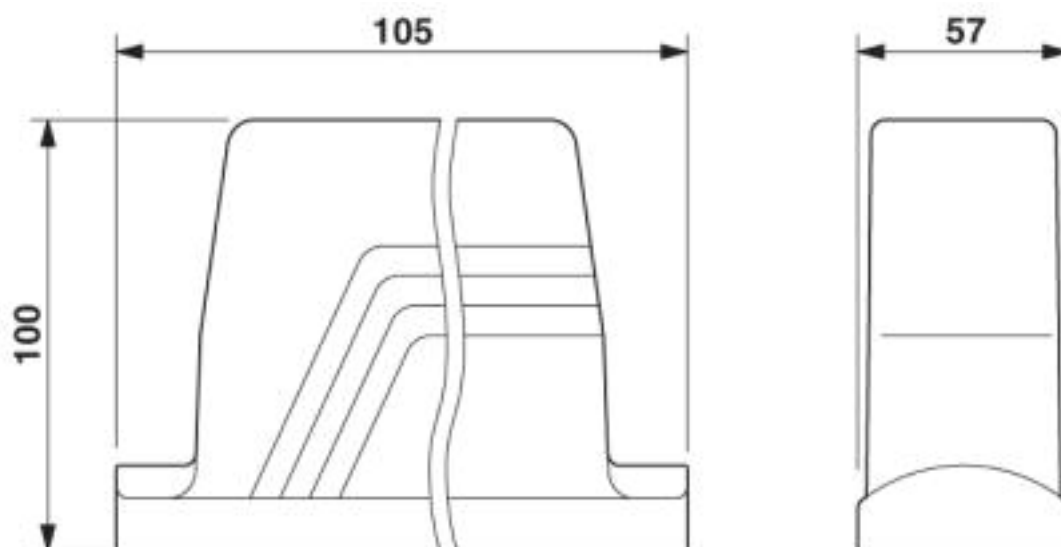
Housing type	Sleeve housing
Locking type	Screw locking
Torque	3 Nm (Locking screw)
Fixing screws	M6
No. of cable outlets	1
Cable outlet	lateral
Screw connection	none
Type of the screw connection	1x M40
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Seal material	NBR
Material 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.

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

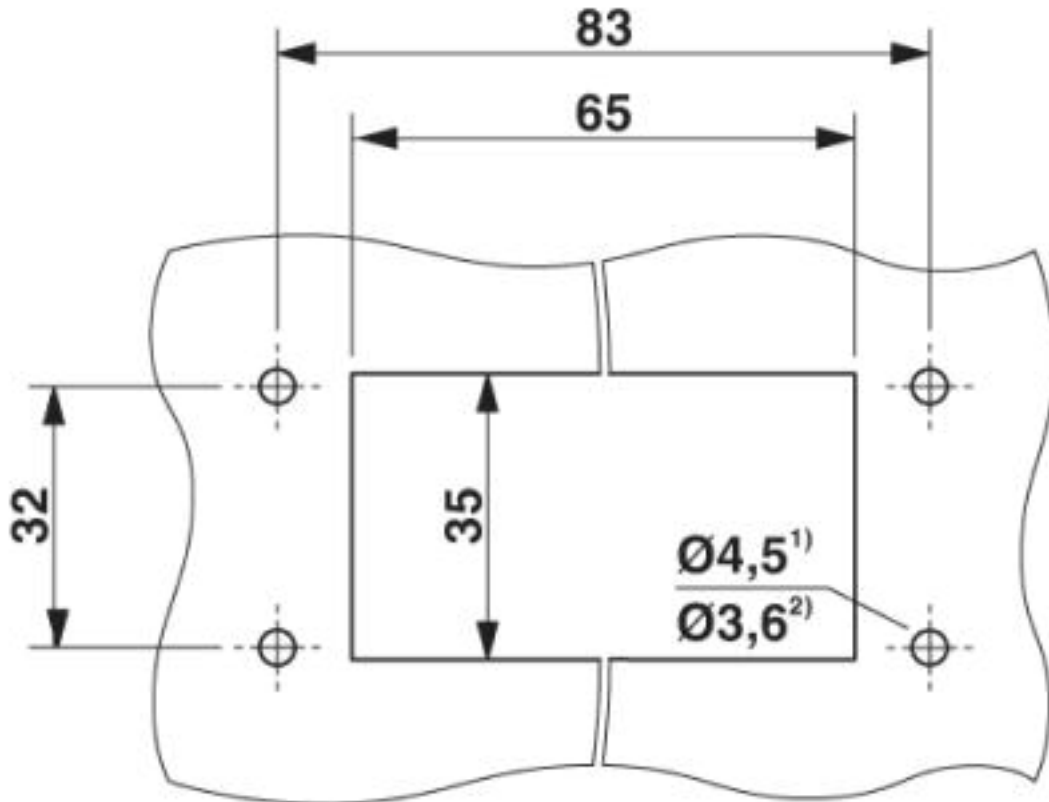
Dimensional drawing



Dimensional drawing

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Dimensional drawing



Mounting cutout

1) when M4 screws are used

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

Approvals

Approvals

Approvals

EAC / DNV GL

Ex Approvals

Approval details

EAC



RU C-
DE.AI30.B.01102

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Approvals

DNV GL



<https://approvalfinder.dnvgl.com/>

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