

Housing - HC-ADV-B06-HLWH-1TTM20-EMC-AL - 1413362

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HEAVYCON ADVANCE sleeve housing, B6, with stainless steel screw locking (Allen screw), salt-water-resistant aluminum, height 74 mm, with 1x M20 thread, straight cable outlet, without surface; conductive seal (EMC properties)



Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4055626029955

Technical data

Dimensions

Height	74 mm
Width	57 mm
Length	92 mm
Length of the assembly cutout	52 mm
Width of the assembly cutout	35 mm

Ambient conditions

Degree of protection of housing (IP)	IP66
	IP68 (0.2 bar/24 h)
	IP69K (ISO 20653:2013-02)
Degree of protection of housing (NEMA)	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	For contact inserts HC-B6, BB10, DD24, M
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Technical data

General

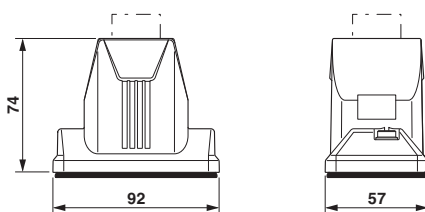
Size	B6
Housing type	Sleeve housing
Locking type	Screw locking
Fixing screws	M6 (screw head: 5 mm Allen screw)
No. of cable outlets	1
Cable exit	straight
Screw connection	none
Type of the screw connection	1x M20
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Seal material	NBR, conductive
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	To ensure optimum shielding, any insulating power coating must be removed from the profile gasket area on the control cabinet panel. 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

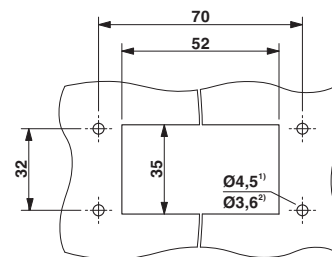
Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Mounting cutout

¹⁾ when M4 screws are used

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

Approvals

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EAC / GL / UL Recognized / cUL Recognized / cULus Recognized

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Approvals

Ex Approvals

Approval details

EAC		7500651.22.01.00246
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GL		http://exchange.dnv.com/tari/	6196614 HH
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UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E255026
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cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E255026
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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