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# Housing - HC-B 6-TMS-100/O1STM20G-EUA - 1604049


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

RoHS

## Key Commercial Data

Packing unit	10 STK
GTIN	 4 017918 883959
GTIN	4017918883959
Custom tariff number	8536909000
Sales Key	BF7AAA

## Technical data

### Dimensions

Height	100 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
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

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## Technical data

### General

Note	For contact inserts HC-B6, BB10, DD24, M
Size	B6
Housing type	Sleeve housing
Locking type	Screw locking
Torque	3 Nm (Locking screw)
Fixing screws	M6
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	Powder-coated, black
Seal material	Viton
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.

## Approvals

### Approvals

Approvals

EAC

Ex Approvals

### Approval details

EAC		7500651.22.01.00246
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