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Housing - HC-B 10-TMS-100/O1STM32G-EUA - 1690118

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HEAVYCON ADVANCE for increased environmental requirements, sleeve housing B10, with screw locking, height 100 mm, with 1x M32 thread, straight cable outlet

Key Commercial Data

Packing unit	10 STK
GTIN	4 017918 822347

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 (UL50e / NEMA 250)
	6P (UL50e / NEMA 250)
	12 (UL50e / NEMA 250)
Ambient temperature (operation)	-40 °C ... 125 °C

General

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

PHŒNIX CONTACT

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Technical data

General

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	straight
Screw connection	none
Type of the screw connection	1x M32
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.

Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27371205
eCl@ss 5.1	27371205
eCl@ss 6.0	27371205
eCl@ss 7.0	27371205
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 2.0	EC000437
ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437

UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261502

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Approvals

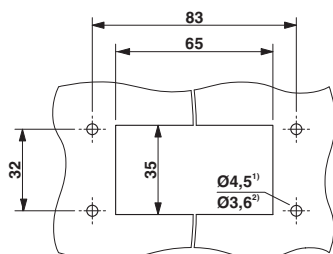### Approvals

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Approvals

EAC / GL

Ex Approvals

Approvals submitted
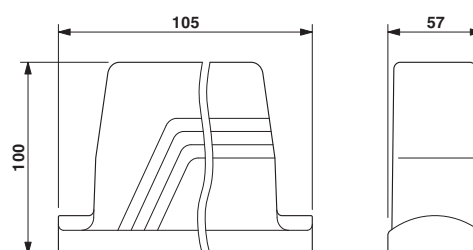

Approval details

EAC

GL

Drawings

Dimensional drawing	Dimensional drawing

Panel cutout
[2] When self-tapping screws are used (Torx® 20, M4)

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Product	Code	Reference	Product link
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