



Automatización Eléctrica
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EMC housing - HC-B 24-TMS-100/O1STM40G-EMV - 1690422

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HEAVYCON ADVANCE EMV sleeve housing B24, with screw locking, height 100 mm, with 1x M40 thread, straight cable outlet

Key Commercial Data

Packing unit	10 STK
GTIN	 4 017918 822545

Technical data

Dimensions

Height	100 mm
Width	57 mm
Length	152 mm
Length of the assembly cutout	112 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)
	NEMA 250
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	For contact inserts HC-B24, BB46, D64, DD108, HV10/16, M
Size	B24
Housing type	Sleeve housing
Locking type	Screw locking
Torque	3 Nm (Locking screw)
Fixing screws	M6

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Technical data

General

Cable exit	straight
Type of the screw connection	1x M40
Housing material	Aluminum die-cast
Housing surface material	EMC coating, silver
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.

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

Approvals

Approvals

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Approvals

Approvals

EAC / GL

Ex Approvals

Approvals submitted

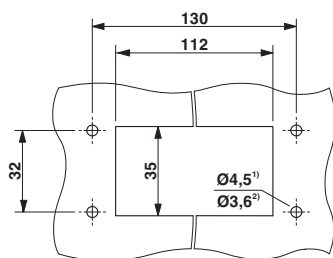
Approval details

EAC

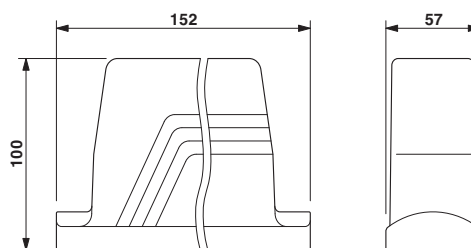
GL

Drawings

Dimensional drawing



Dimensional drawing



Panel cutout

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

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