



Automatización Eléctrica
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Housing - HC-ADV-B24-HHWH-1TTM32-EMC-AL - 1413430

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HEAVYCON ADVANCE sleeve housing, B24, with stainless steel screw locking (Allen screw), salt-water-resistant aluminum, height 93.7 mm, with thread, 1x M32 straight cable outlet, without surface; conductive seal (EMC properties)



Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 030432

Technical data

Dimensions

Height	93.7 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 (ISO 20653:2013-02)
Degree of protection of housing (NEMA)	4
	4X
	6P
	12
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	For contact inserts HC-B24, BB46, D64, DD108, HV10/16, M
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Housing - HC-ADV-B24-HHWH-1TTM32-EMC-AL - 1413430

Technical data

General

Size	B24
Housing type	Sleeve housing
Locking type	Screw locking
Torque	3 Nm (Locking screw)
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 M32
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.

Classifications

eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27143423
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 5.0	EC000437
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Approvals

Approvals

Approvals

EAC / GL

Ex Approvals

Housing - HC-ADV-B24-HHWH-1TTM32-EMC-AL - 1413430

Approvals

Approvals submitted

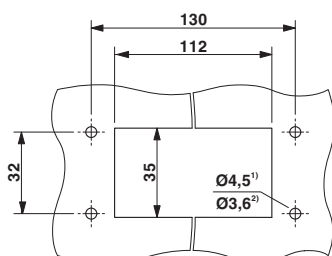
Approval details

EAC

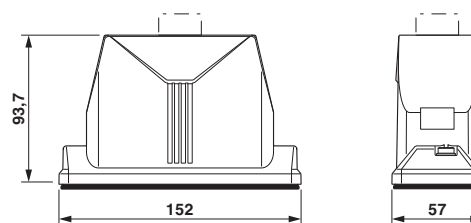
GL

Drawings

Dimensional drawing



Dimensional drawing

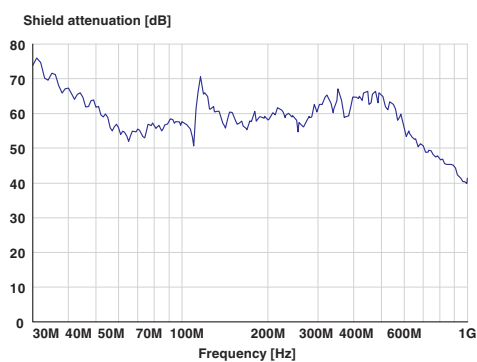


Panel cutout

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

Dimensional drawing

Diagram



Shield attenuation

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