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Housing - HC-ADV-B24-HHWH-1STM40-EMC-AL - 1413433

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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, 1 x M40 lateral cable outlet, without surface; conductive seal (EMC properties)



Key Commercial Data

Packing unit	1 STK	
GTIN	4 055626 030463	

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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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	Lateral		
Screw connection	none		
Type of the screw connection	1x M40		
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 ever 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

Approvals

Approvals

Approvals

EAC / GL

Ex Approvals



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Approvals

Approvals submitted

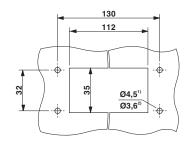
Approval details

EAC

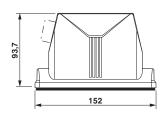
GL

Drawings

Dimensional drawing



Dimensional drawing





Panel cutout

Dimensional drawing

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PHOENIX CONTACT GmbH & Co. KG

Flachsmarktstr. 8 32825 Blomberg Germany

Tel. +49 5235 300 Fax +49 5235 3 41200

http://www.phoenixcontact.com

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





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