

HC-ADV-B24-HHWH-1STM32-EMC-AL - Housing



1413431

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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 M32 lateral cable outlet, without surface; conductive seal (EMC properties)

Commercial Data

Item number	1413431
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	BF7
Product Key	BF7APH
Catalog Page	Page 631 (C-2-2019)
GTIN	4055626030449
Weight per Piece (including packing)	378.6 g
Weight per Piece (excluding packing)	378.6 g
Customs tariff number	85389099
Country of origin	PL

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Technical Data

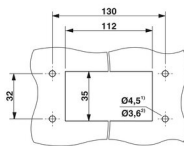
Notes

General	for contact inserts HC-B24, BB46, D64, DD108, HV10/16, M
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Product properties

Type	B24
Product type	Housing with screw locking
Application	Offshore/EMC
No. of cable outlets	1
Type of the screw connection	1x M32
Fixing screws	M6 (screw head: 5 mm Allen screw)
Housing type	Sleeve housing
Locking type	with screw locking
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	57 mm
Height	93.7 mm
Length	152 mm

Installation dimensions

Width of the assembly cutout	35 mm
Length of the assembly cutout	112 mm

Material specifications

Color	gray aluminum
Seal material	NBR, conductive
Housing surface material	uncoated
Locking latch material	Stainless steel
Impact strength	IK09
Housing material	Die-cast aluminum, salt water resistant

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
	IP68 (0.2 bar/24 h)

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	IP69 (ISO 20653:2013-02)
	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Impact strength	IK09
Ambient temperature (operation)	-40 °C ... 125 °C

Mechanical properties

Mechanical data

Type of the screw connection	1x M32
Locking type	Screw

Mounting

Assembly instructions	<p>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.</p> <p>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.</p>
Fixing screws	M6 (screw head: 5 mm Allen screw)

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