

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



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)

Commercial Data

| | |
|--------------------------------------|---------------------|
| Item number | 1413433 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales Key | BF7 |
| Product Key | BF7APH |
| Catalog Page | Page 631 (C-2-2019) |
| GTIN | 4055626030463 |
| Weight per Piece (including packing) | 380.2 g |
| Weight per Piece (excluding packing) | 374.2 g |
| Customs tariff number | 85389099 |
| Country of origin | PL |

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Technical Data

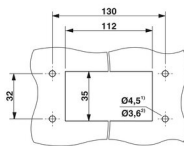
Notes

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

Product properties

| | |
|------------------------------|-----------------------------------|
| Type | B24 |
| Product type | Housing with screw locking |
| Application | Offshore/EMC |
| No. of cable outlets | 1 |
| Type of the screw connection | 1x M40 |
| 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 M40 |
| 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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