

Housing - HC-B 24-TMB-100/O1STM32G-EEE - 1460373


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HEAVYCON ADVANCE B24 sleeve housing, with bayonet locking (Allen screw), salt water resistant aluminum, height: 100 mm, with 1 x M32 thread, straight cable outlet, without surface; conductive seal (EMC properties)



Key commercial data

| | |
|----------------------|---|
| Packing unit | 1 PCE |
| Catalog page | Page 569 (PC-2011) |
| GTIN |  4 046356 592727 |
| Custom tariff number | 85389099 |
| Country of origin | GERMANY |

Technical data

General data

| | |
|----------------------------------|--|
| Note | For contact inserts HC-B24, BB46, D64, DD108, HV10/16, M |
| Design | B24 |
| Height | 100 mm |
| Housing type | Sleeve housings |
| Locking type | Bayonet locking |
| Fixing screws | M6 |
| No. of cable exits | 1 |
| Cable exit | Straight |
| Screw connection | None |
| Type of the screw connection | 1x M32 |
| Degree of protection for housing | IP65/67 |

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Technical data

General data

| | |
|---------------------------------|---|
| Ambient temperature (operation) | -40 °C ... 125 °C |
| Housing material | Die-cast aluminum, salt water resistant |
| Housing surface material | Uncoated |
| Seal material | NBR, conductive |
| Material lock | High-grade steel |
| Connection | If insulating powder coating is present on the control cabinet panel, it should be removed from the profile gasket area in order to ensure optimum shielding. |

Classifications

ETIM

| | |
|----------|----------|
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 11 | 31261502 |
| UNSPSC 12.01 | 31261502 |
| UNSPSC 13.2 | 31261502 |
| UNSPSC 6.01 | 31261502 |
| UNSPSC 7.0901 | 31261502 |

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27143424 |
| eCl@ss 5.1 | 27143424 |
| eCl@ss 6.0 | 27143424 |
| eCl@ss 7.0 | 27440209 |

Accessories

Accessories

Assembly

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Accessories

Mounting flange - HC-B-BF - 1604641



Panel mounting flange for HEAVYCON ADVANCE TMB housing with bayonet locking

Mounting flange - HC-B-BF-SET - 1604654



Bayonet mounting flange set, consisting of 2 mounting flanges with 4 self-tapping Torx® head screws and 4 fan-type spacers

Tools

Screwdriver - SF-BIT-HEXB 5-89 - 1208911



Screw bit, hexagonal with ball head, E6.3-1/4" drive, size: Hex 5 x 89 mm, hardened, suitable for holder according to DIN 3126-F 6.3/ISO 1173

Screwdriver - SF-M BH - 1212070



Bit screwdriver, with 1/4" quick-action chuck, handle length 119 mm, 2-component handle, with non-slip grip, suitable for bits according to DIN 3126-C 6.3 and E 6.3/ISO 1173, magnetic

Protective covers - HC-B 24-TMB-SD-IP65 - 1690969



HEAVYCON ADVANCE IP65 protective cover B24, with bayonet locking, with retaining cord, diameter of retaining cord eyelet 3 mm

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Accessories

Cable gland - HC-K-KV-M32(15-21) - 1690642



Plastic screw connection up to 5 bar, thread length: 10 mm, cable diameter: 15 - 21 mm, WAF 36, screw connection: M32

Cable gland - HC-M-KV-M32(14-21) - 1690587



Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 14 - 21 mm, WAF 34, screw connection: M32

Cable gland - HC-M-KV-M32(19-27) - 1646010



Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 19 - 27 mm, WAF 43, screw connection: M32

Cable gland - HC-EMV-KV-M32(11-21) - 1690529

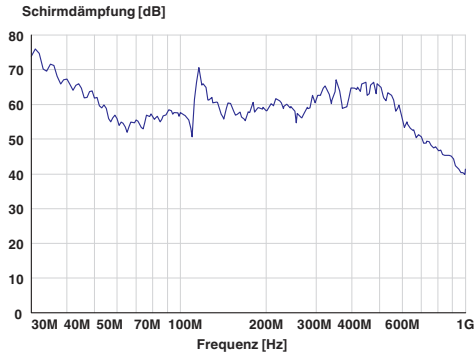


EMC screw connection up to 5 bar, thread length: 9 mm, cable diameter: 11.0 - 21.0 mm, WAF 36, screw connection: M32

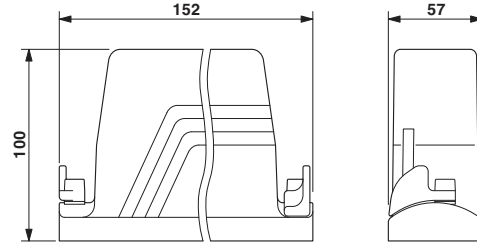
Drawings

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Diagram



Dimensioned drawing

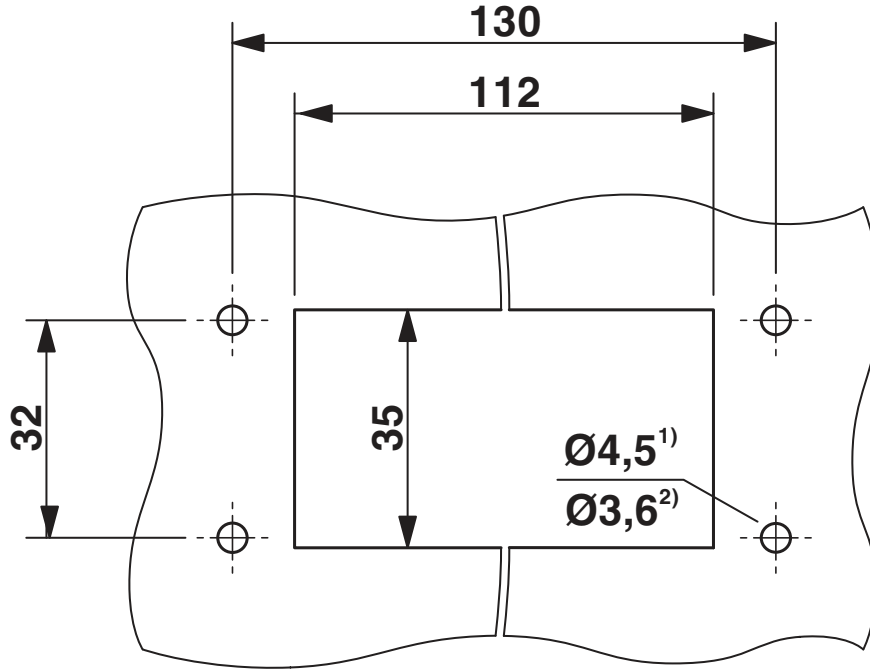


Dimensional drawing

Shield attenuation

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Dimensioned drawing



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

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