

EMC housing - HC-B 6-TMB-100/O1STM25S-EMV - 1604243

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HEAVYCON ADVANCE EMV sleeve housing B6, with bayonet locking, height 100 mm, with 1xM25 thread, lateral cable outlet



Key commercial data

| | |
|--------------------------------------|------------|
| Packing unit | 1 PCE |
| Weight per Piece (excluding packing) | 307.12 GRM |
| Custom tariff number | 85389099 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|-------------------------------|--------|
| Height | 100 mm |
| Width | 57 mm |
| Length | 92 mm |
| Length of the assembly cutout | 52 mm |
| Width of the assembly cutout | 35 mm |

Ambient conditions

| | |
|--------------------------------------|-------------------|
| Degree of protection of housing (IP) | IP65 |
| | IP67 |
| Ambient temperature (operation) | -40 °C ... 125 °C |

General

| | |
|--------------|--|
| Note | For contact inserts HC-B6, BB10, DD24, M |
| Design | B6 |
| Housing type | Sleeve housings |
| Locking type | Bayonet locking |
| Cable exit | Lateral |

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Technical data

General

| | |
|------------------------------|---|
| Type of the screw connection | 1x M25 |
| Housing material | Aluminum die-cast |
| Housing surface material | EMC coating, silver |
| Seal material | NBR, conductive |
| Material lock | High-grade steel |
| Material grip body interlock | PA-GF |
| 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 | 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

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 | 27371205 |
| eCl@ss 7.0 | 27371205 |
| eCl@ss 8.0 | 27371205 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000437 |
| ETIM 3.0 | EC000437 |
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |

UNSPSC

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

Accessories

Accessories

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Accessories

Panel mounting flange

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

Protective cover

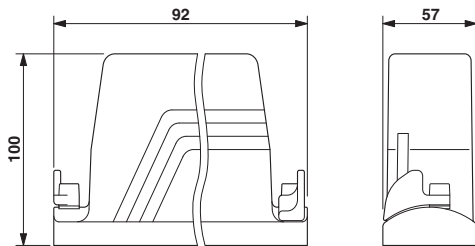
Protective covers - HC-B 6-TMB-SD-IP65 - 1690930



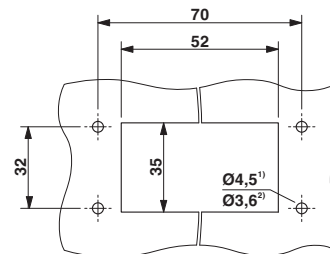
HEAVYCON ADVANCE IP65 protective cover B6, with bayonet locking, with retaining cord, diameter of retaining cord eyelet 3 mm

Drawings

Dimensioned drawing



Dimensioned drawing



Mounting cutout

¹⁾ when M4 screws are used

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

