

## EMC housing - HC-B 24-TMB-100/O1STM40S-EMV - 1604609

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HEAVYCON ADVANCE EMV sleeve housing B24, with bayonet locking, height 100 mm, with 1xM40 thread, lateral cable outlet



### Key commercial data

Packing unit	1 PCE
Weight per Piece (excluding packing)	472.1 GRM
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### Dimensions

Height	100 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)	IP65
	IP67
Ambient temperature (operation)	-40 °C ... 125 °C

#### General

Note	For contact inserts HC-B24, BB46, D64, DD108, HV10/16, M
Design	B24
Housing type	Sleeve housings
Locking type	Bayonet locking
Cable exit	Lateral

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### Technical data

#### General

Screw connection	None
Type of the screw connection	1x M40
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

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### Accessories

#### Accessories

##### Full screw connection

Cable gland - HC-EMV-KV-M40(19-28) - 1690545



EMC screw connection up to 5 bar, thread length: 15 mm, cable diameter: 19.0 - 28.0 mm, WAF 45, screw connection: M40

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### Panel mounting flange

Mounting flange - HC-B-BF - 1604641



Panel mounting flange for HEAVYCON ADVANCE TMB housing with bayonet locking

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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

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### Protective cover

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



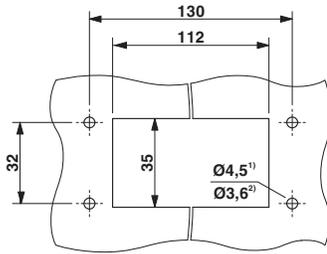
HEAVYCON ADVANCE IP65 protective cover B24, with bayonet locking, with retaining cord, diameter of retaining cord eyelet 3 mm

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### Drawings

## EMC housing - HC-B 24-TMB-100/O1STM40S-EMV - 1604609

Dimensioned drawing



Panel cutout

<sup>2)</sup> When self-tapping screws are used (Torx® 20, M4)

Dimensioned drawing

