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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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EMC housing - HC-B 10-TMB-100/O1STM32S-EMV - 1604366

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HEAVYCON ADVANCE EMV sleeve housing B10, with bayonet locking, height 100 mm, with 1xM32 thread, lateral cable outlet



Key commercial data

| | |
|--------------------------------------|-----------|
| Packing unit | 1 PCE |
| Weight per Piece (excluding packing) | 340.8 GRM |
| Custom tariff number | 85389099 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|-------------------------------|--------|
| Height | 100 mm |
| Width | 57 mm |
| Length | 105 mm |
| Length of the assembly cutout | 65 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-B10, BB18, DD42, M, K8/24 |
| Design | B10 |
| 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 M32 |
| 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 |

EMC housing - HC-B 10-TMB-100/O1STM32S-EMV - 1604366

Accessories

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

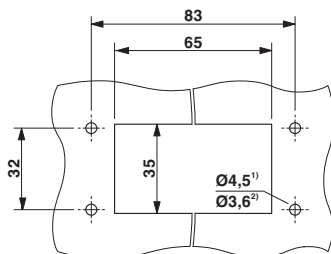
Protective covers - HC-B 10-TMB-SD-IP65 - 1690943



HEAVYCON ADVANCE IP65 protective cover B10, with bayonet locking, with retaining cord, diameter of retaining cord eyelet 3 mm

Drawings

Dimensioned drawing



Panel cutout

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

Dimensioned drawing

