PHŒNIX CONTACT

EMC housing - HC-B 16-TMB-100/O1STM32G-EMV - 1604395

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HEAVYCON ADVANCE EMV sleeve housing B16, with bayonet locking, height 100 mm, with 1x M32 thread, straight cable outlet

Key commercial data

Packing unit	1 PCE
Weight per Piece (excluding packing)	423.0 GRM
Custom tariff number	85389099
Country of origin	Germany

Technical data

Dimensions

Height	100 mm
Width	57 mm
Length	126 mm
Length of the assembly cutout	86 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-B16, BB32, D40, DD72, HS6, HV6, M, K
Design	B16
Housing type	Sleeve housings
Locking type	Bayonet locking
Cable exit	Straight

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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

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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
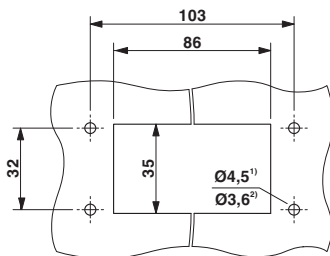
Protective cover

Protective covers - HC-B 16-TMB-SD-IP65 - 1690956

HEAVYCON ADVANCE IP65 protective cover B16, with bayonet locking, with retaining cord, diameter of retaining cord eyelet 3 mm

Drawings

Dimensioned drawing

103
86
32
35
Ø4,5[1]
Ø3,6[2]

Panel cutout
[2] When self-tapping screws are used (Torx® 20, M4)

Dimensioned drawing

126
57
100