Housing - HC-B 16-TMB-100/O1STM32S-EUA - 1604434

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HEAVYCON ADVANCE for increased environmental requirements, sleeve housing B16, with bayonet locking, height 100 mm, with 1xM32 thread, lateral cable outlet

Key commercial data

Packing unit	10 pc
GTIN	4 017918 948115
Weight per Piece (excluding packing)	400.0 g
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 ... 200 °C

General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Type	B16
Housing type	Sleeve housings

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Technical data

General

Locking type	Bayonet locking
No. of cable exits	1
Cable exit	Lateral
Screw connection	none
Type of the screw connection	1x M32
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Powder-coated, black
Seal material	Viton
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.

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

Full screw connection

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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

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

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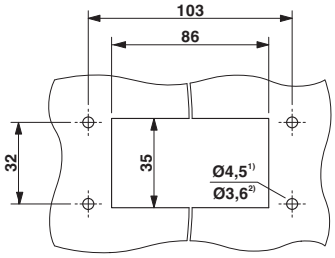
Accessories

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

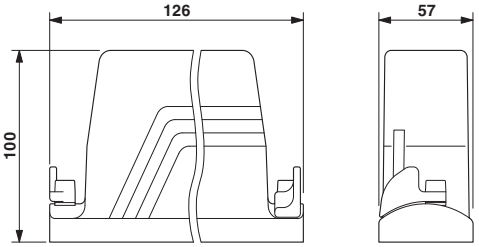
Dimensioned drawing



Panel cutout

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

Dimensioned drawing



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