

Housing - HC-ADV-B16-HHWH-1STM25-MF-BK - 1420914


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Sleeve housing B16, Screw locking, Material: Die-cast aluminum, salt water resistant, Cable outlets: 1, lateral, Height: 93.7 mm, Cable gland: none, Gland: no, 1x M25, Increased environmental requirements



Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 249131
GTIN	4055626249131
Custom tariff number	85389099
Country of origin	China

Technical data

Dimensions

Height	93.7 mm
Width	57 mm
Length	125.5 mm
Length of the assembly cutout	86 mm
Width of the assembly cutout	35 mm

Ambient conditions

Degree of protection of housing (IP)	IP66
	IP68 (0.2 bar/24 h)
	IP69K (ISO 20653:2013-02)
Degree of protection of housing (NEMA)	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)

Housing - HC-ADV-B16-HHWH-1STM25-MF-BK - 1420914

Technical data

Ambient conditions

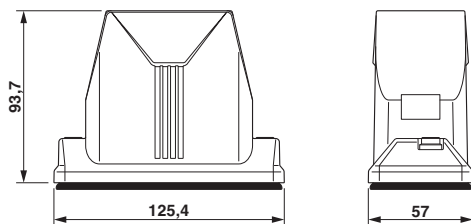
Ambient temperature (operation)	-40 °C ... 125 °C
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General

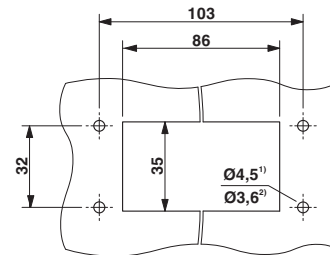
Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Size	B16
Housing type	Sleeve housing
Locking type	Screw locking
Fixing screws	M6 (screw head: 5 mm Allen screw)
No. of cable outlets	1
Cable exit	lateral
Screw connection	none
Type of the screw connection	1x M25
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Powder-coated, black
Seal material	Viton
Material lock	Stainless steel

Drawings

Dimensional drawing



Dimensional drawing



Mounting cutout

- 1) when a standard M4 screw is used
- 2) when self-tapping screws are used (Torx® 20, M4)

Classifications

eCl@ss

eCl@ss 5.1	27261203
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

Housing - HC-ADV-B16-HHWH-1STM25-MF-BK - 1420914

Classifications

ETIM

ETIM 5.0	EC000437
ETIM 6.0	EC000437

UNSPSC

UNSPSC 13.2	31261501
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Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		7500651.22.01.00246
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Accessories

Accessories

Full screw connection

Cable gland - HC-K-KV-M25(11-17) - 1690639



Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 11 - 17 mm, WAF 29, screw connection: M25

Housing - HC-ADV-B16-HHWH-1STM25-MF-BK - 1420914

Accessories

Cable gland - HC-M-KV-M25(14-21) - 1646007



Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 14 - 21 mm, WAF 34, screw connection: M25

Cable gland - HC-EMV-KV-M25(9-16,5) - 1690516



EMC screw connection up to 5 bar, thread length: 7.5 mm, cable diameter: 9.0 - 16.5 mm, WAF 29, screw connection: M25

Cable gland - HC-M-KV-M25(1ASI) - 1584020



Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M25

Cable gland - G-INS-M25-M68N-NNES-S - 1411165



Cable gland, Cable gland material: Nickel-plated brass, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: silver

Labeled device marker

Plastic label - US-EMLP (20X9) CUS - 0830085



Plastic label, can be ordered: By card, white, labeled according to customer specifications, Mounting type: Adhesive, Lettering field: 20 x 9 mm

Housing - HC-ADV-B16-HHWH-1STM25-MF-BK - 1420914

Accessories

Multiple screw connection

Cable gland - HC-M-KV-M25(1X10/1X11) - 1580228



Special cable screw connection M25, brass nickel-plated, grommet with 10 mm and 11 mm holes

Panel mounting flange

Mounting flange - HC-B-AF - 1686533



Panel mounting flange for HEAVYCON-ADVANCE TMS housing with screw locking

Mounting flange - HC-B-AF-SET - 1604638



Panel mounting flange for screw locking, set comprising 2 panel mounting flanges with 4 self-tapping screws (M4, Torx[®]) and 4 fan-type washers

Protective cover

Protective covers - HC-B 16-TMS-SD-IP50 - 1690752



Protective cover B16, Clip locking, Protective cover material: PA, Seal: no, With lanyard, Diameter of retaining cord eyelet: 4 mm

Screwdriver tools

Housing - HC-ADV-B16-HHWH-1STM25-MF-BK - 1420914

Accessories

Screwdriver - SF-BIT-HEXB 5-89 - 1208911



Screw bit, hexagonal with ball head, E6.3-1/4" drive, size: Hex 5 x 89 mm, hardened, suitable for holder according to DIN 3126-F 6.3/ISO 1173

Screwdriver - SF-M BH - 1212070



Bit screwdriver, with 1/4" quick-action chuck, handle length 119 mm, 2-component handle, with non-slip grip, suitable for bits according to DIN 3126-C 6.3 and E 6.3/ISO 1173, magnetic