

Housing - HC-ADV-B16-HHWH-1TTM25-EMC-AL - 1414977

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HEAVYCON ADVANCE sleeve housing, B16, with stainless steel screw locking (Allen screw), salt-water-resistant aluminum, height 93.7 mm, with thread, 1x M25, straight cable outlet, without surface, conductive seal (EMC properties)



Key commercial data

package_quantity	1
GTIN	4055626035949

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
Degree of protection of housing (IP)	IP68 (0.2 bar/24 h)
Degree of protection of housing (IP)	IP69K (ISO 20653:2013-02)
Degree of protection of housing (NEMA)	4 (UL 50e)
Degree of protection of housing (NEMA)	4X (UL 50e)
Degree of protection of housing (NEMA)	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 125 °C

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	straight

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Technical data

General

Screw connection	none
Type of the screw connection	1x M25
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Seal material	NBR, conductive
Material lock	Stainless steel

Classifications

eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27143423
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 5.0	EC000437
ETIM 6.0	EC000437

UNSPSC

UNSPSC 13.2	31261501
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Approvals

EAC / GL / UL Recognized / cUL Recognized / cULus Recognized /

Approval details

EAC 
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GL 

UL Recognized 
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cUL Recognized 

cULus Recognized 

Accessories

Panel mounting flange

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Accessories

HC-B-AF - 1686533



HC-B-AF-SET - 1604638



Protective cover

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



HC-B 16-TMS-SD-IP65 - 1690794



Screwdriver tools

SF-BIT-HEXB 5-89 - 1208911



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Accessories

SF-M BH - 1212070



Full screw connection

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



HC-M-KV-M25(11-16) - 1690574



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



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



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Accessories

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



Multiple screw connection

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



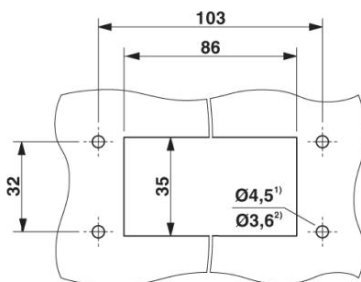
Labeled device marker

US-EMLP (20X9) CUS - 0830085



Drawings

Dimensional drawing



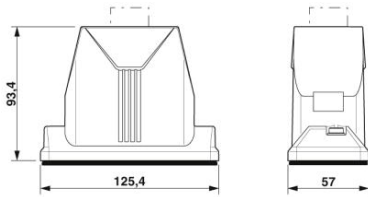
Mounting cutout

1) when a standard M4 screw is used

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

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Dimensional drawing



Dimensional drawing

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