

# Housing - HC-ADV-B16-HHWH-1STM25-EMC-AL - 1414978

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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, lateral cable outlet, without surface, conductive seal (EMC properties)



## Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4055626035956

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

### General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
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# Housing - HC-ADV-B16-HHWH-1STM25-EMC-AL - 1414978

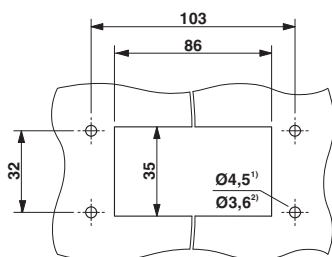
## Technical data

### General

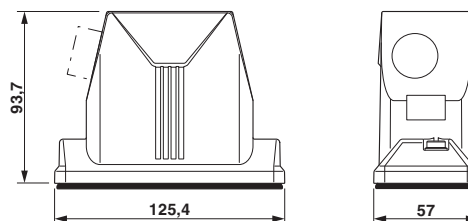
Size	B16
Housing type	Sleeve housing
Locking type	Screw locking
Fixing screws	M6 (screw head: 5 mm Allen screw)
No. of cable outlets	1
Cable exit	lateral
Screw connection	none
Type of the screw connection	1x M25
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Seal material	NBR, conductive
Material lock	Stainless steel

## Drawings

Dimensional drawing



Dimensional drawing



Dimensional drawing

### Mounting cutout

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

## Approvals

### Approvals

#### Approvals

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

#### Ex Approvals

### Approval details

# Housing - HC-ADV-B16-HHWH-1STM25-EMC-AL - 1414978

## Approvals

EAC		7500651.22.01.00246
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GL		<a href="http://exchange.dnv.com/tari/">http://exchange.dnv.com/tari/</a>	6196614 HH
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UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E255026
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cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E255026
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cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>
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