

# Housing - HC-STA-B16-HHFD-1STM32-EL-AL - 1412649

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




Sleeve housing B16, for double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, height: 76 mm, cable gland: none, support sleeve: no, 1x M32, Standard

## Your advantages

- ☑ good shielding in the event of electromagnetic interference



## Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 059679
GTIN	4055626059679
Weight per Piece (excluding packing)	231.000 g
Custom tariff number	85389099
Country of origin	Poland

## Technical data

### Dimensions

Height	76 mm
Width	44 mm
Length	93.5 mm

### Ambient conditions

Degree of protection of housing (IP)	IP66
	IP67
Degree of protection of housing (NEMA)	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 125 °C

# Housing - HC-STA-B16-HHFD-1STM32-EL-AL - 1412649

## Technical data

### General

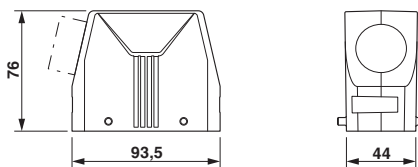
Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Size	B16
Housing type	Sleeve housing
Color	gray aluminum
Locking type	for double locking latch
No. of cable outlets	1
Cable outlet	lateral
Screw connection	none
Type of the screw connection	1x M32
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Dimensional drawing



Dimensional drawing

## Classifications

### eCl@ss

eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

### ETIM

ETIM 5.0	EC000437
ETIM 6.0	EC000437

# Housing - HC-STA-B16-HHFD-1STM32-EL-AL - 1412649

## Classifications

### UNSPSC

UNSPSC 13.2	31261501
-------------	----------

## Approvals

### Approvals



### Approvals

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



### Ex Approvals



## Approval details

GL		<a href="http://exchange.dnv.com/tari/">http://exchange.dnv.com/tari/</a>	6196614 HH
----	--	---------------------------------------------------------------------------	------------

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
---------------	--	-------------------------------------------------------------------------------------------------------------------------------------------------------	---------

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
----------------	--	-------------------------------------------------------------------------------------------------------------------------------------------------------	---------

EAC			RU C- DE.AI30.B.01102
-----	--	--	--------------------------

cULus Recognized			
------------------	--	--	--

## Accessories

### Accessories

Full screw connection

## Housing - HC-STA-B16-HHFD-1STM32-EL-AL - 1412649

### Accessories

Cable gland - G-INS-M32-M68N-NNES-S - 1411166



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 15 mm ... 21 mm, shielding: no, connecting thread: M32 x 1.5, color: silver, with O-ring

---

Cable gland - G-INSEC-M32-M68N-NCRS-S - 1411191



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 14 mm ... 21 mm, shielding: yes, connecting thread: M32 x 1.5, color: silver, with O-ring

---

### 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 size: 20 x 9 mm

---

### Protective cover

Protective covers - HC-B16-HCLWD-PLR-BK - 1414639



Protective cover B16, with double locking latch, protective cover material: PA, height: 21.6 mm, seal: yes, diameter of retaining cord eyelet: 30 mm

---