

## Housing - HC-STA-B16-HLFD-1STP21-EL-AL - 1412720

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: 60 mm, Cable gland: none, Gland: no, 1x Pg21, Standard

### Why buy this product

- good shielding in the event of electromagnetic interference



### Key Commercial Data

Packing unit	1 STK
Custom tariff number	85389099
Country of origin	Poland

### Technical data

#### Dimensions

Height	60 mm
Width	44 mm
Length	93.5 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66
	IP69K (ISO 20653:2013-02, with suitable screw connection)
	IP67
Degree of protection of housing (NEMA)	4
	4X
	12
Ambient temperature (operation)	-40 °C ... 125 °C

# Housing - HC-STA-B16-HLFD-1STP21-EL-AL - 1412720

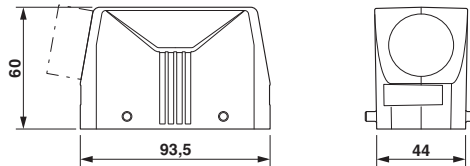
## Technical data

### General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Size	B16
Housing type	Sleeve housing
Locking type	for double locking latch
No. of cable outlets	1
Cable exit	lateral
Screw connection	none
Type of the screw connection	1x Pg21
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated

## Drawings

Dimensional drawing



Dimensional drawing

## 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
----------	----------

## Approvals

Approvals

## Housing - HC-STA-B16-HLFD-1STP21-EL-AL - 1412720

### Approvals

Approvals

EAC / GL

---

Ex Approvals

---

Approvals submitted

---

### Approval details

EAC

GL

### Accessories

Accessories

Full screw connection

Cable gland - G-INS-PG21-M68N-NNES-S - 1411175



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 13 mm ... 18 mm, Shielding: No, Connecting thread: Pg21, Color: silver

---

Cable gland - G-INSEC-PG21-M68N-NNES-S - 1411200



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 13 mm ... 18 mm, Shielding: yes, Connecting thread: Pg21, Color: silver

---

Labeled device marker

## Housing - HC-STA-B16-HLFD-1STP21-EL-AL - 1412720

### Accessories

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

---

### Protective cover

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



HEAVYCON protective cover, B16, for HC-EVO-B16... sleeve housing, with double locking latch, with retaining cord, IP54