

HC-STA-B10-HLWD-1STP16-EL-AL - Housing



1412635

<https://www.phoenixcontact.com/sg/products/1412635>

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 documentation. Our general terms of use for downloads are valid.



Sleeve housing B10, with double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x Pg16, height: 57 mm, cable gland: none, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

Item number	1412635
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	*****
Product key	BF7APB
Catalog page	Page 614 (C-2-2019)
GTIN	4055626059617
Weight per piece (including packing)	177 g
Weight per piece (excluding packing)	177 g
Customs tariff number	85389099
Country of origin	CN

HC-STA-B10-HLWD-1STP16-EL-AL - Housing



1412635

<https://www.phoenixcontact.com/sg/products/1412635>

Technical data

Notes

General	for contact inserts HC-B10, BB18, DD42, M, K8/24, HV03
General	also available as a powder-coated or color version: 1372761 HC-STA-B10-HLWD-1STP16-EL/...

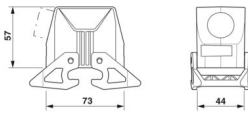
Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Application	Standard
Type	B10
No. of cable outlets	1
Type of the screw connection	1x Pg16
Type	Low design
Cable outlet	lateral
Pg screw connection	none

Data management status

Article revision	03
------------------	----

Dimensions

Dimensional drawing	
Width	44 mm
Height	57 mm
Length	73 mm

Material specifications

Flammability rating according to UL 94	V0 (Interlock)
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated
Locking latch material	PA

Mechanical properties

Mechanical data

Type of the screw connection	1x Pg16
Locking type	Latch

Environmental and real-life conditions

HC-STA-B10-HLWD-1STP16-EL-AL - Housing



1412635

<https://www.phoenixcontact.com/sg/products/1412635>

Ambient conditions

Degree of protection	IP66
	IP67
Enclosure rating (NEMA)	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Impact strength	IK09
Ambient temperature (operation)	-40 °C ... 125 °C

HC-STA-B10-HLWD-1STP16-EL-AL - Housing

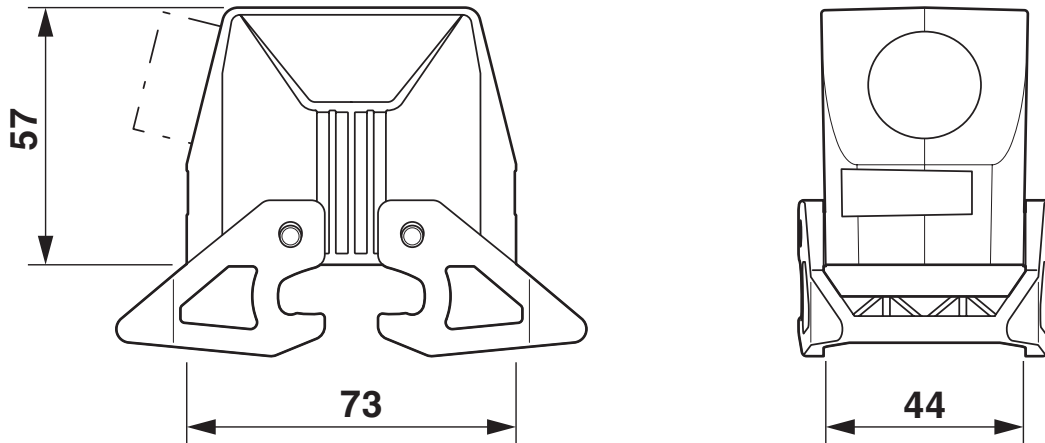
1412635

<https://www.phoenixcontact.com/sg/products/1412635>



Drawings

Dimensional drawing



Dimensional drawing

HC-STA-B10-HLWD-1STP16-EL-AL - Housing



1412635

<https://www.phoenixcontact.com/sg/products/1412635>

Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/sg/products/1412635>

DNV

Approval ID: TAE000037S



EAC

Approval ID: RU C-DE.AI30.B.01102



EAC

Approval ID: RU C-DE.BL08.B.00511

HC-STA-B10-HLWD-1STP16-EL-AL - Housing



1412635

<https://www.phoenixcontact.com/sg/products/1412635>

Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-12.0	27440202
ECLASS-13.0	27440202

ETIM

ETIM 9.0	EC000437
----------	----------

UNSPSC

UNSPSC 21.0	31261500
-------------	----------

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------