

Housing - HC-STA-B10-SLFDC-2SSM25-ELC-AL - 1412831

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>)



Box mounting bases B10, for double locking latch, Material: Die-cast aluminum, salt water resistant, Protective cover material: PA, Cable outlets: 2, lateral, Height: 54 mm, Cable gland: none, Gland: no, 2x M25, Protective cover: Yes, 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	China

Technical data

Dimensions

Height	54 mm
Width	52 mm
Length	92 mm

Ambient conditions

Degree of protection of housing (IP)	IP66 (for HC-EVO... / HC-STA... metal sleeve housing)
	IP69K (ISO 20653:2013-02, with suitable cable gland/suitable filler plug, for HC-EVO... / HC-STA... metal sleeve housing)
	IP67 (with suitable screw connection/suitable filler plug, for HC-STA... metal sleeve housing)
	IP54 (with closed protective cover)
Degree of protection of housing (NEMA)	4
	4X

Housing - HC-STA-B10-SLFDC-2SSM25-ELC-AL - 1412831

Technical data

Ambient conditions

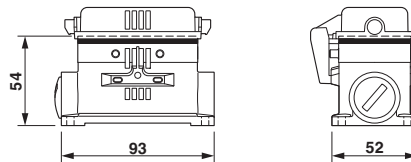
	12
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Size	B10
Housing type	Box mounting bases
Locking type	for double locking latch
No. of cable outlets	2
Cable exit	lateral
Screw connection	none
Type of the screw connection	2x M25
Protective cover	Yes
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Seal material	NBR, conductive
Material, protective cover	PA
Assembly instructions	One opening is sealed with a plastic filler plug and can be opened using a screwdriver.

Drawings

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

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

Housing - HC-STA-B10-SLFDC-2SSM25-ELC-AL - 1412831

Classifications

eCl@ss

eCl@ss 9.0	27440202
------------	----------

ETIM

ETIM 5.0	EC000437
----------	----------

Approvals

Approvals

Approvals

EAC / GL

Ex Approvals

Approvals submitted

Approval details

EAC

GL

Accessories

Accessories

Full screw connection

Cable gland - G-INS-M25-M68N-NNES-S - 1411165



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: silver

Housing - HC-STA-B10-SLFDC-2SSM25-ELC-AL - 1412831

Accessories

Cable gland - G-INSEC-M25-S68N-NCRS-S - 1411190



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 11 mm ... 16 mm, Shielding: yes, Connecting thread: M25, Color: silver

Seal

Profile gasket - HC-B10-SP-CBK - 1411479



Profile gasket for HEAVYCON EVO supporting base element type B10, conductive