PHŒNIX CONTACT

Housing - HC-STA-B10-SLWSC-2SSM20-ELC-AL - 1412844

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Box mounting bases B10, With single locking latch, Material: Die-cast aluminum, salt water resistant, Protective cover material: PA, Cable outlets: 2, lateral, Height: 54.6 mm, Cable gland: none, Gland: no, 2x M20, 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	Poland

Technical data

Dimensions

Height	54.6 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

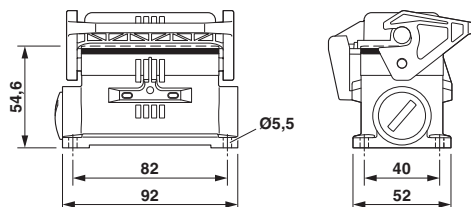# Housing - HC-STA-B10-SLWSC-2SSM20-ELC-AL - 1412844

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	With single locking latch
No. of cable outlets	2
Cable exit	lateral
Screw connection	none
Type of the screw connection	2x M20
Protective cover	Yes
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Seal material	NBR, conductive
Material lock	PA
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

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Classifications

eCl@ss

eCl@ss 8.0	27440202
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-M20-S68N-NNES-S - 1411163

Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: silver

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Accessories

Cable gland - G-INSEC-M20-S68N-NCRS-S - 1411189

Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 9 mm ... 13 mm, Shielding: yes, Connecting thread: M20, Color: silver

Cable gland - HC-M-KV-M20(1ASI) - 1584017

Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M20

Housing latches

Replacement part - HC-STA-B10-SL-PLBK - 1412804

Single locking latch for B10 housing, HC-EVO....AL and HC-STA....AL

Seal

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

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