

HC-STA-B10-HHFD-2TTM20-EL-AL - Housing



1420521

<https://www.phoenixcontact.com/us/products/1420521>

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Sleeve housing B10, for double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 2, straight, 2x M20, height: 72 mm, cable gland: none, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

Item number	1420521
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BF7APB
GTIN	4055626227412
Weight per piece (including packing)	197 g
Weight per piece (excluding packing)	195 g
Country of origin	CN

Technical data

Notes

General	for contact inserts HC-B10, BB18, DD42, M, K8/24, HV03
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Product properties

Product type	Housing with locking latch
Application	Standard
Type	B10
No. of cable outlets	2
Type of the screw connection	2x M20
Housing type	Sleeve housing
Cable outlet	straight
Pg screw connection	none

Dimensions

Width	44 mm
Height	72 mm
Length	73 mm

Material specifications

Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated
Impact strength	IK09

Mechanical properties

Mechanical data

Type of the screw connection	2x M20
Locking type	Pin

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
	IP67
Impact strength	IK09
Ambient temperature (operation)	-40 °C ... 125 °C

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Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1420521>

DNV

Approval ID: TAE000037S



EAC

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

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Classifications

ECLASS

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

ETIM

ETIM 9.0	EC000437
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UNSPSC

UNSPSC 21.0	31261500
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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%

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Accessories

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

1411165

<https://www.phoenixcontact.com/us/products/1411165>



Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 11 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: silver, with O-ring

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

1411190

<https://www.phoenixcontact.com/us/products/1411190>



Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 11 mm ... 16 mm, shielding: yes, connecting thread: M25 x 1.5, color: silver, with O-ring

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HC-M-KV-M25(1ASI) - Cable gland

1584020

<https://www.phoenixcontact.com/us/products/1584020>



Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M25

US-EMLP (20X9) CUS - Plastic label

0830085

<https://www.phoenixcontact.com/us/products/0830085>



Plastic label, can be ordered: by card, white, labeled according to customer specifications, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 75

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HC-B10-HCWD-PLR-BK - Protective cover

1346530

<https://www.phoenixcontact.com/us/products/1346530>

Protective cover B10, with double locking latch, protective cover material: PC, height: 26.3 mm, seal: yes



US-EMLP-HA (20X9) - Plastic label

0830989

<https://www.phoenixcontact.com/us/products/0830989>

Plastic label, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 70



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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com