

Housing - HC-EVO-B10-HHFD-2B-PL-BK - 1411495

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 B10, for double locking latch, material: PA, cable outlets: 2, straight/lateral, height: 87.5 mm, cable gland: none, support sleeve: no, protective cover: no, Standard

Your advantages

- ✓ Flexible cable outlet direction, lateral or straight
- ✓ Lower costs than metal version
- ✓ Labeling option using 9 x 20 mm marking label
- ✓ Low weight
- ✓ Lower risk of condensation
- ✓ Both contact insert PE sheets are connected by means of a metal frame integrated in the sleeve housing
- ✓ Metal inlays ensure leading PE contact with angled plugs
- ✓ Completely corrosion-resistant
- ✓ Halogen-free plastic



Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356932943

Technical data

Dimensions

Height	87.5 mm
--------	---------

Ambient conditions

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

General

Note	for contact inserts HC-B10, BB18, DD42, M, K8/24, HV03
Type	B10
Locking type	for double locking latch

Housing - HC-EVO-B10-HHFD-2B-PL-BK - 1411495

Technical data

General

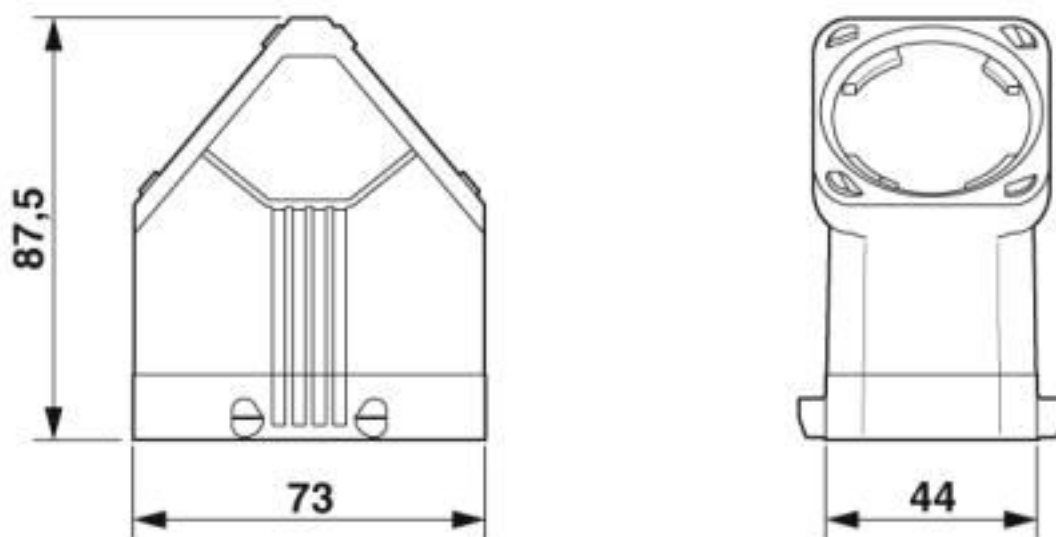
Pg screw connection	none
Cable outlet	straight
	lateral
Housing material	PA
Ambient temperature (operation)	-40 °C ... 125 °C (static)

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 4.0	EC000437
----------	----------

Housing - HC-EVO-B10-HHFD-2B-PL-BK - 1411495

Classifications

ETIM

ETIM 5.0	EC000437
ETIM 6.0	EC000437
ETIM 7.0	EC000437

UNSPSC

UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / DNV GL / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E255026
---------------	---	---	---------

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E255026
----------------	---	---	---------

EAC			RU C- DE.AI30.B.01102
-----	---	--	--------------------------

DNV GL		https://approvalfinder.dnvgl.com/	TAE000037S
--------	---	---	------------

Housing - HC-EVO-B10-HHFD-2B-PL-BK - 1411495

Approvals

cULus Recognized



Accessories

Accessories

Cable gland with bayonet locking

Cable gland - HC-B-G-M20-PLRBK - 1407669



EVO plastic cable gland with bayonet locking, for housing series B, size M20, cable diameter: 7 ... 13 mm

Cable gland - HC-B-G-M25-PLRBK - 1407670



EVO plastic cable gland with bayonet locking, for housing series B, size M25, cable diameter: 9 ... 17 mm

Cable gland - HC-B-G-M32-PLRBK - 1407671



EVO plastic cable gland with bayonet locking, for housing series B, size M32, cable diameter: 11 ... 21 mm

Cable gland - HC-B-G-M40-PLRBK - 1407672



EVO plastic cable gland with bayonet locking, for housing series B, size M40, cable diameter: 19 ... 28 mm

Device marking

Housing - HC-EVO-B10-HHFD-2B-PL-BK - 1411495

Accessories

Snap-in markers - US-EMP (20X9) - 0829439



Snap-in markers, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped into marker carrier, lettering field size: 20 x 9 mm, Number of individual labels: 70

Protective cover

Protective covers - HC-B10-HCLWD-PLR-BK - 1414638



Protective cover B10, with double locking latch, protective cover material: PA, height: 21.6 mm, seal: yes, diameter of retaining cord eyelet: 30 mm

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact:

1411495