

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 single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, height: 72 mm, cable gland: none, support sleeve: no, 1x M32, Standard

Your advantages

good shielding in the event of electromagnetic interference



Key Commercial Data

Packing unit	1 pc
GTIN	4 055626 059280
GTIN	4055626059280
Weight per Piece (excluding packing)	180.000 g
Custom tariff number	85389099
Country of origin	Poland

Technical data

Dimensions

Height	72 mm
Width	44 mm
Length	73 mm

Ambient conditions

Degree of protection (IP)	IP66
	IP67
Degree of protection (NEMA)	4 (UL 50e)



Technical data

Ambient conditions

	4X (UL 50e)
	12 (UL 50e)
Ambient temperature (operation)	-40 °C 125 °C

General

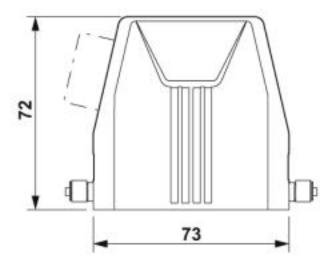
Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Size	B10
Housing type	Sleeve housing
Color	gray aluminum
Locking type	for single locking latch
No. of cable outlets	1
Cable outlet	lateral
Screw connection	none
Type of the screw connection	1x M32
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated

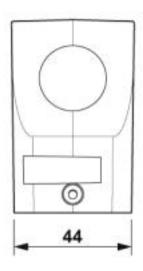
Environmental Product Compliance

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 5.0	EC000437
ETIM 6.0	EC000437
ETIM 7.0	EC000437

UNSPSC

UNSPSC 13.2	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



Approvals

DNV GL



https://approvalfinder.dnvgl.com/

TAE000037S

cULus Recognized



Accessories

Accessories

Full screw connection

Cable gland - G-INS-M32-M68N-NNES-S - 1411166



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 15 mm ... 21 mm, shielding: no, connecting thread: M32 x 1.5, color: silver, with O-ring

Cable gland - G-INSEC-M32-M68N-NCRS-S - 1411191



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 14 mm ... 21 mm, shielding: yes, connecting thread: M32 x 1.5, color: silver, with O-ring

Labeled device marker

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

Protective cover



Accessories

Protective covers - HC-B10-HCLWS-PLR-BK - 1414635



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

Phoenix Contact 2019 © - all rights reserved http://www.phoenixcontact.com