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Sleeve housing B10, Screw locking, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, height: 93.7 mm, cable gland: none, support sleeve: no, 1x M32, Increased environmental requirements



## **Key Commercial Data**

Packing unit	1 pc		
GTIN	4 055626 249087		
GTIN	4055626249087		

#### Technical data

#### **Dimensions**

Height	93.7 mm
Width	57 mm
Length	105 mm
Length of the assembly cutout	65 mm
Width of the assembly cutout	35 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66
	IP68 (0.2 bar/24 h)
	IP69K (ISO 20653:2013-02)
Degree of protection of housing (NEMA)	4 (UL 50e)
	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	



## Technical data

#### General

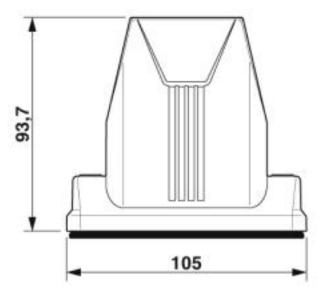
Color	black		
Locking type	Screw locking		
Torque	3 Nm (Locking screw)		
Fixing screws	M6 (screw head: 5 mm Allen screw)		
No. of cable outlets	1		
Cable outlet	straight		
Screw connection	none		
Type of the screw connection	1x M32		
Housing material	Die-cast aluminum, salt water resistant		
Housing surface material	Powder-coated, black		
Seal material	Viton		
Material lock	Stainless steel		

## **Environmental Product Compliance**

China RoHS	Environmentally Friendly Use Period = 50	
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"	

## Drawings

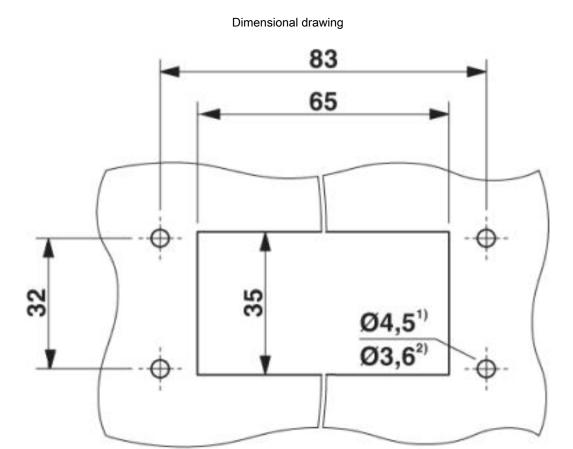
#### Dimensional drawing





Dimensional drawing





Mounting cutout

1) when M4 screws are used

EAC

2) when self-tapping Torx® screws are used (Torx® 20, M4)

EHE

Approvals			
Approvals			
Approvals			
EAC / DNV GL			
Ex Approvals			
Approval details			

RU C-

DE.AI30.B.01102



## Approvals

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

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PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300

Fax +49 5235 3 41200 http://www.phoenixcontact.com