


Housing - HC-ADV-B10-HLWH-1STM20-MF-BK - 1420910

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Sleeve housing B10, Screw locking, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, height: 74 mm, cable gland: none, support sleeve: no, 1x M20, Increased environmental requirements

Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 249094
GTIN	4055626249094

Technical data

Dimensions

Height	74 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
Color	black
Locking type	Screw locking
Fixing screws	M6 (screw head: 5 mm Allen screw)

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Technical data

General

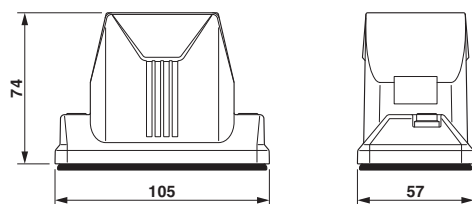
No. of cable outlets	1
Cable outlet	lateral
Screw connection	none
Type of the screw connection	1x M20
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Powder-coated, black
Seal material	Viton
Material lock	Stainless steel

Environmental Product Compliance

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

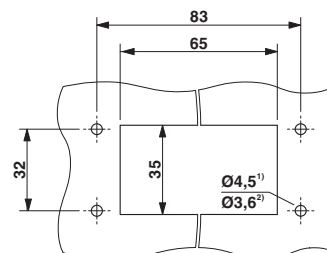
Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Mounting cutout

¹⁾ when M4 screws are used

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

Approvals

Approvals

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

Ex Approvals

Approval details

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Approvals

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E255026
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cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E255026
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EAC			RU C- DE.AI30.B.01102
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GL		http://exchange.dnv.com/tari/	6196614 HH
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	
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