



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Housing - HC-EVO-B10-SHWS-2SSM20-PLRBK - 1421354

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Box mounting bases B10, With single locking latch, Material: Polyamide, Cable outlets: 2, lateral, Height: 74 mm, Cable gland: none, Gland: no, 2x M20, Standard

Product Description

One screw connection opening is closed, however it can be opened using a screwdriver. Incl. two plastic reductions M32 to M20

Why buy this product

- Lower costs than metal version
- 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
- Marking label can be attached



Key Commercial Data

Packing unit	1 STK
Custom tariff number	85389099
Country of origin	Poland

Technical data

Dimensions

Height	74 mm
Width	57 mm
Length	93 mm

Housing - HC-EVO-B10-SHWS-2SSM20-PLRBK - 1421354

Technical data

Ambient conditions

Degree of protection of housing (IP)	IP66
Degree of protection of housing (NEMA)	4 (NEMA 250)
	4X (NEMA 250)
	12 (NEMA 250)
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24, HV03-I-PT, HC- 3-E...C
Size	B10
Housing type	Box mounting bases
Color	black
Locking type	With single locking latch
No. of cable outlets	2
Cable exit	lateral
Screw connection	none
Type of the screw connection	2x M20
Housing material	Polyamide
Seal material	NBR
Material lock	Polyamide
Flammability rating according to UL 94	V0
Assembly instructions	Two plastic reductions M32 to M20 are provided
Connection	One of the two openings for the screw connections is sealed but can be broken open using a screwdriver.

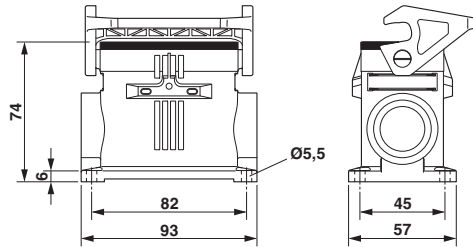
Standards and Regulations

Flammability rating according to UL 94	V0
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Drawings

Housing - HC-EVO-B10-SHWS-2SSM20-PLRBK - 1421354

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

eCl@ss 5.1	27260703
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 5.0	EC000437
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Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

EAC

Accessories

Accessories

Housing - HC-EVO-B10-SHWS-2SSM20-PLRBK - 1421354

Accessories

Full screw connection

Cable gland - G-INS-M20-S68N-PNES-BK - 1411133



Cable gland, Cable gland material: Polyamide 6, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: jet black RAL 9005

Plug for cable screw gland

Screw plug - A-INSP-M20-65N-P-BK - 1415206



Screw plug, Cable gland material: Polyamide fiberglass reinforced, Connecting thread: M20, Color: black