PHŒNIX CONTACT

Housing - HC-EVO-B06-SHWS-2SSM32-PLRBK - 1407623

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Box mounting bases B6, With single locking latch, Material: PA, Cable outlets: 2, lateral, Height: 74 mm, Cable gland: none, Gland: no, 2x M32, Standard

Product Description

One screw connection opening is closed, however can be opened using a screwdriver

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

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	4 046356 776851
GTIN	4046356776851
Weight per Piece (excluding packing)	127.900 g
Custom tariff number	85389099
Country of origin	Poland

Technical data

Dimensions

Height	74 mm
Width	57 mm
Length	84 mm

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Technical data

Ambient conditions

Degree of protection of housing (IP)	IP66
Degree of protection of housing (NEMA)	12 (UL 50)
Ambient temperature (operation)	-40 °C ... 125 °C

General

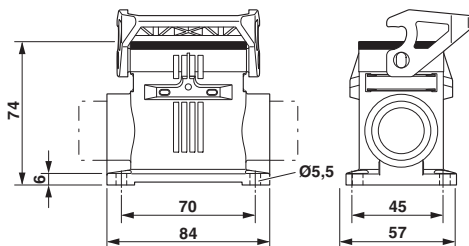| Note	For contact inserts HC-B6, BB10, DD24, M
Size	B6
Housing type	Box mounting bases
Color	black
Locking type	With single locking latch
No. of cable outlets	2
Cable exit	lateral
Screw connection	none
Type of the screw connection	2x M32
Housing material	PA
Seal material	NBR
Material lock	PA
Flammability rating according to UL 94	V0
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

Environmental Product Compliance

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

Drawings

Dimensional drawing

Dimensional drawing

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Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437
ETIM 6.0	EC000437

UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261501

Approvals

Approvals

Approvals

EAC / GL

Ex Approvals

Approval details

EAC			7500651.22.01.00246
GL		http://www.gl-group.com/newbuilding/approvals/index.html	6196614

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Accessories

Accessories

Full screw connection

Cable gland - HC-K-KV-M32(12-21)BK - 1407673

Plastic screw connection up to 5 bar, thread length: 10 mm, cable diameter: 12 - 21 mm, WAF 36, screw connection: M32

Cable gland - G-INS-M32-M68N-PNES-BK - 1411136

Cable gland, Cable gland material: PA, External cable diameter 15 mm ... 21 mm, Shielding: No, Connecting thread: M32, Color: jet black RAL 9005

Housing latches

Single locking latch - HC-B06-SL-PLBK - 1407697

Replacement single locking latch for HEAVYCON EVO housing type B6, PA

Plug for cable screw gland

Filler plugs - HC-K-BS-M32-BK - 1410754

Filler plug, plastic, size: M32

Protective cover

Protective covers - HC-B06-BC-HI-PLBK - 1407692

HEAVYCON EVO hinged protective cover, size B6, for EVO plastic supporting base element, IP65, PA

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Accessories

Seal

Profile gasket - HC-B06-SP-RBK - 1407706

Profile gasket for HEAVYCON EVO supporting base element type B6

Reducing adapter - REDUC-K-KV-M32/M25 BK - 1410712

Reducing adapter, plastic, M32 to M25, including O-ring

Reducing adapter - REDUC-K-KV-M32/M20 BK - 1410725

Reducing adapter, plastic, M32 to M20, including O-ring