PHŒNIX CONTACT

Housing - HC-EVO-B16-SHWS-2SSM40-PLRBK - 1407650

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Box mounting bases B16, With single locking latch, Material: PA, Cable outlets: 2, lateral, Height: 84 mm, Cable gland: none, Gland: no, 2x M40, 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 777131
GTIN	4046356777131
Weight per Piece (excluding packing)	185.000 g
Custom tariff number	85389099
Country of origin	Poland

Technical data

Dimensions

Height	84 mm
Width	57 mm
Length	117 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

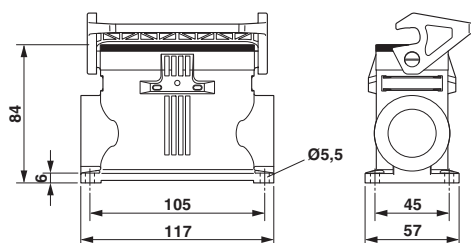|	
Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K, HV06-I-PR, HV 6-E...C
Size	B16
Housing type	Box mounting bases
Color	black
Locking type	With single locking latch
No. of cable outlets	2
Cable exit	lateral
Screw connection	none
Type of the screw connection	2x M40
Housing material	PA
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

Housing - HC-EVO-B16-SHWS-2SSM40-PLRBK - 1407650

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

GL / EAC

Ex Approvals

Approval details

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

EAC	EAC		7500651.22.01.00246

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Accessories

Accessories

Device marking

Snap-in markers - US-EMP (20X9) - 0829439

Snap-in markers, Card, white, unlabeled, can be labeled with: THERMOMARK PRIME, THERMOMARK CARD, Mounting type: snapped into marker carrier, Lettering field: 20 x 9 mm

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Full screw connection

Cable gland - HC-K-KV-M40(16-28)BK - 1407674

Plastic screw connection up to 5 bar, thread length: 10 mm, cable diameter: 16 - 28 mm, WAF 46, screw connection: M40

Cable gland - G-INS-M40-M68N-PNES-BK - 1411137

Cable gland, Cable gland material: PA, External cable diameter 19 mm ... 28 mm, Shielding: No, Connecting thread: M40, Color: jet black RAL 9005

Housing latches

Single locking latch - HC-B16-SL-PLBK - 1407700

Replacement single locking latch for HEAVYCON EVO housing type B16, PA

Plug for cable screw gland

Filler plugs - HC-K-BS-M40-BK - 1410767

Filler plug, plastic, size: M40

Housing - HC-EVO-B16-SHWS-2SSM40-PLRBK - 1407650

Accessories

Protective cover

Protective covers - HC-B16-BC-HI-PLBK - 1407694

HEAVYCON EVO hinged protective cover, size B16, for EVO plastic supporting base element, IP65, PA

Reducing adapter

Reducing adapter - REDUC-K-KV-M40/M32 BK - 1410738

Reducing adapter, plastic, M40 to M32, including O-ring

Seal

Profile gasket - HC-B16-SP-RBK - 1407708

Profile gasket for HEAVYCON EVO supporting base element type B16

Reducing adapter - REDUC-K-KV-M40/M25 BK - 1410741

Reducing adapter, plastic, M40 to M25, including O-ring

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