

Housing - HC-EVO-B16-SHWSC-2SSM40-PLRBK - 1407651

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Box mounting bases B16, With single locking latch, Material: PA, Protective cover material: PA, Cable outlets: 2, lateral, Height: 84 mm, Cable gland: none, Gland: no, 2x M40, Protective cover: Yes, 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

Key Commercial Data

| | |
|--------------------------------------|---------------|
| Packing unit | 1 STK |
| GTIN | |
| GTIN | 4046356777148 |
| Weight per Piece (excluding packing) | 219.700 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 |
| Protective cover | Yes |
| Housing material | PA |
| Seal material | NBR |
| Material lock | PA |
| Material, protective cover | 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

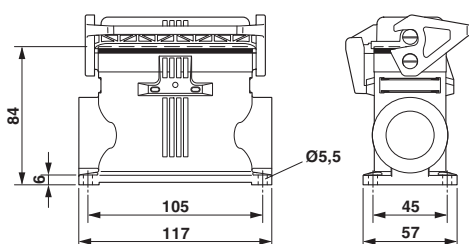
| | |
|----------------------------------------|----|
| Flammability rating according to UL 94 | V0 |
|----------------------------------------|----|

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

GL / EAC

Ex Approvals

Approval details

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

| | | | |
|-----|--|--|---------------------|
| 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

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

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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
