

Housing - HC-EVO-B10-SHWD-2SSM20-PLRBK - 1421356

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Box mounting bases B10, with double locking latch, material: PA, cable outlets: 2, lateral, height: 74 mm, cable gland: none, support sleeve: no, 2x M20, Standard, including 2x reducing adapter

Product Description

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

Your advantages

- ✓ Flexible cable outlet direction, lateral or straight
- ✓ Lower costs than metal version
- ✓ Labeling option using 9 x 20 mm marking label
- ✓ 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 pc |
| GTIN |  4 055626 264882 |
| GTIN | 4055626264882 |
| Weight per Piece (excluding packing) | 172.000 g |
| Custom tariff number | 85389099 |
| Country of origin | Poland |

Technical data

Dimensions

| | |
|--------|-------|
| Height | 74 mm |
| Width | 57 mm |

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Technical data

Dimensions

| | |
|--------|-------|
| Length | 93 mm |
|--------|-------|

Ambient conditions

| | |
|--|-------------------|
| Degree of protection of housing (IP) | IP66 |
| Degree of protection of housing (NEMA) | 12 (UL 50e) |
| 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 double locking latch |
| No. of cable outlets | 2 |
| Cable outlet | lateral |
| Screw connection | none |
| Type of the screw connection | 2x M20 |
| Housing material | PA |
| Seal material | NBR |
| Material lock | PA |
| 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 |
|--|----|

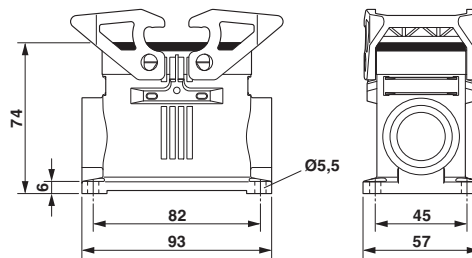
Environmental Product Compliance

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

Drawings

Housing - HC-EVO-B10-SHWD-2SSM20-PLRBK - 1421356

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 5.1 | 27261200 |
| eCl@ss 6.0 | 27261200 |
| eCl@ss 7.0 | 27440202 |
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

ETIM

| | |
|----------|----------|
| ETIM 5.0 | EC000437 |
| ETIM 6.0 | EC000437 |

UNSPSC

| | |
|-------------|----------|
| UNSPSC 13.2 | 31261501 |
|-------------|----------|

Approvals

Approvals

Approvals

GL / EAC

Ex Approvals

Approval details

| | | | |
|----|--|---|------------|
| GL | | http://exchange.dnv.com/tari/ | 6196614 HH |
|----|--|---|------------|

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Approvals

| | | |
|-----|--|--------------------------|
| EAC | | RU C- DE.AI30.B.01102 |
|-----|--|--------------------------|

Accessories

Accessories

Device marking

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



Snap-in markers, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped into marker carrier, lettering field size: 20 x 9 mm

Full screw connection

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



Cable gland, cable gland material: PA, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: jet black RAL 9005

Housing latches

Double locking latch - HC-B10-24-DL-PLBK - 1407696



Replacement double locking latch for HEAVYCON EVO housing, HC-B10/HC-B16/HC-B24, PA

Plug for cable screw gland

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



Screw plug, cable gland material: PA, PA, connecting thread: M20 x 1.5, color: jet black RAL 9005, with O-ring

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Accessories

Protective cover

Protective covers - HC-B10-BCSFD-P-BK - 1414628



Protective cover B10, for double locking latch, protective cover material: PA, height: 18.5 mm, seal: no, diameter of retaining cord eyelet: 40 mm

Seal

Profile gasket - HC-B10-SP-RBK - 1407707



Profile gasket for HEAVYCON EVO supporting base element type B10