

Housing - HC-STA-B10-SLWSC-2SSP16-ELC-AL - 1412846

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Box mounting bases B10, With single locking latch, Material: Die-cast aluminum, salt water resistant, Protective cover material: PA, Cable outlets: 2, lateral, Height: 54.6 mm, Cable gland: none, Gland: no, 2x Pg16, Protective cover: Yes, Standard

Why buy this product

- good shielding in the event of electromagnetic interference



Key Commercial Data

| | |
|----------------------|----------|
| Packing unit | 1 STK |
| Custom tariff number | 85389099 |
| Country of origin | China |

Technical data

Environmental Product Compliance

| | |
|------------|--|
| China RoHS | No hazardous substances above threshold values |
|------------|--|

Dimensions

| | |
|--------|---------|
| Height | 54.6 mm |
| Width | 52 mm |
| Length | 92 mm |

Ambient conditions

| | |
|--------------------------------------|---|
| Degree of protection of housing (IP) | IP66 (for HC-EVO... / HC-STA... metal sleeve housing) |
| | IP69K (ISO 20653:2013-02, with suitable cable gland/suitable filler plug, for HC-EVO... / HC-STA... metal sleeve housing) |
| | IP67 (with suitable screw connection/suitable filler plug, for HC-STA... metal sleeve housing) |
| | IP54 (with closed protective cover) |

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Technical data

Ambient conditions

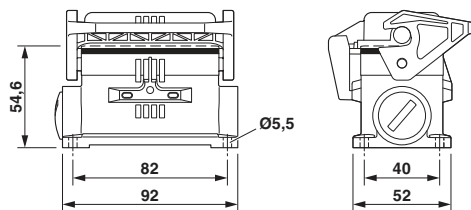
| | |
|--|-------------------|
| Degree of protection of housing (NEMA) | 4 |
| | 4X |
| | 12 |
| Ambient temperature (operation) | -40 °C ... 125 °C |

General

| | |
|------------------------------|---|
| Note | For contact inserts HC-B10, BB18, DD42, M, K8/24 |
| Size | B10 |
| Housing type | Box mounting bases |
| Locking type | With single locking latch |
| No. of cable outlets | 2 |
| Cable exit | lateral |
| Screw connection | none |
| Type of the screw connection | 2x Pg16 |
| Protective cover | Yes |
| Housing material | Die-cast aluminum, salt water resistant |
| Housing surface material | Uncoated |
| Seal material | NBR, conductive |
| Material lock | PA |
| Material, protective cover | PA |
| Assembly instructions | One opening is sealed with a plastic filler plug and can be opened using a screwdriver. |

Drawings

Dimensional drawing



Dimensional drawing

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Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 5.1 | 27143424 |
| eCl@ss 6.0 | 27143423 |
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

ETIM

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| ETIM 5.0 | EC000437 |
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Approvals

Approvals

Approvals

EAC / GL

Ex Approvals

Approvals submitted

Approval details

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| EAC |
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| GL |
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Accessories

Accessories

Full screw connection

Cable gland - G-INS-PG16-S68N-NNES-S - 1411174



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 10 mm ... 14 mm, Shielding: No, Connecting thread: Pg16, Color: silver

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Accessories

Cable gland - G-INSEC-PG16-S68N-NNES-S - 1411199



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 10 mm ... 14 mm, Shielding: yes, Connecting thread: Pg16, Color: silver

Housing latches

Replacement part - HC-STA-B10-SL-PLBK - 1412804



Single locking latch for B10 housing, HC-EVO....AL and HC-STA....AL

Seal

Profile gasket - HC-B10-SP-CBK - 1411479



Profile gasket for HEAVYCON EVO supporting base element type B10, conductive
