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Coupling housings B10, With single locking latch, Material: Die-cast aluminum, salt water resistant, Cable outlets: 1, straight, Height: 73 mm, Cable gland: none, Gland: no, 1x Pg29, 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

Dimensions

| Height | 73 mm |
|--------|-------|
| Width | 44 mm |
| Length | 73 mm |

Ambient conditions

| Degree of protection of housing (IP) | IP66 |
|--|---|
| | IP69K (ISO 20653:2013-02, with suitable screw connection) |
| | IP67 |
| Degree of protection of housing (NEMA) | 4 |
| | 4X |
| | 12 |
| Ambient temperature (operation) | -40 °C 125 °C |



Technical data

General

| Note | For contact inserts HC-B10, BB18, DD42, M, K8/24 |
|------------------------------|--|
| Size | B10 |
| Housing type | Coupling housings |
| Locking type | With single locking latch |
| No. of cable outlets | 1 |
| Cable exit | straight |
| Screw connection | none |
| Type of the screw connection | 1x Pg29 |
| Housing material | Die-cast aluminum, salt water resistant |
| Housing surface material | Uncoated |
| Seal material | NBR, conductive |
| Material lock | РА |

Drawings

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

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

ETIM

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



| Approvals | | | |
|-------------------------|---|--|--|
| Approvals | | | |
| Approvals | | | |
| EAC / GL | | | |
| Ex Approvals | | | |
| Approvals submitted | | | |
| Approval details | | | |
| EAC | | | |
| GL | | | |
| Accessories | | | |
| Accessories | | | |
| Full screw connection | | | |
| Cable gland - G-INS-PG2 | 9-M68N-NNES-S - 1411176 | | |
| 2 | Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 18 mm 25 mm, Shielding: No, Connecting thread: Pg29, Color: silver | | |

Cable gland - G-INSEC-PG29-M68N-NNES-S - 1411201



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 18 mm ... 25 mm, Shielding: yes, Connecting thread: Pg29, Color: silver

Housing latches



Accessories

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



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

Labeled device marker

Plastic label - US-EMLP (20X9) CUS - 0830085

Lettering field: 20 x 9 mm



Seal

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



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

Plastic label, can be ordered: By card, white, labeled according to customer specifications, Mounting type: Adhesive,

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