

Housing - HC-EVO-B16-HHFS-EL-AL - 1411461

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HEAVYCON EVO sleeve housing, EMC version, without powder coating, with bayonet flange for EVO screw connection, B16, for single locking latch, height: 88 mm, without EVO screw connection.

Why buy this product

- Flexible cable outlet direction, lateral or straight



Key Commercial Data

| | |
|--------------------------------------|-----------|
| Packing unit | 1 STK |
| Weight per Piece (excluding packing) | 220.000 g |
| Custom tariff number | 85389099 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|--------|-------|
| Height | 88 mm |
| Width | 44 mm |
| Length | 94 mm |

Ambient conditions

| | |
|--|---------------------------|
| Degree of protection of housing (IP) | IP66 |
| | IP69K (ISO 20653:2013-02) |
| Degree of protection of housing (NEMA) | 4 |
| | 4X |
| | 12 |
| Ambient temperature (operation) | -40 °C ... 125 °C |

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Technical data

General

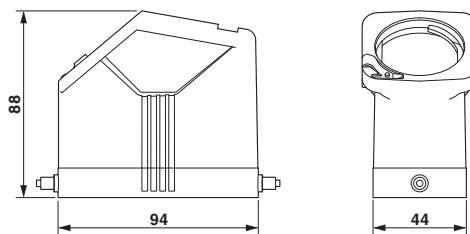
| | |
|--------------------------|--|
| Note | For contact inserts HC-B16, BB32, D40, DD72, HS6, M, K |
| Size | B16 |
| Housing type | Sleeve housing |
| Locking type | for single locking latch |
| No. of cable outlets | 1 |
| Cable exit | straight |
| | lateral |
| Screw connection | none |
| Housing material | Die-cast aluminum, salt water resistant |
| Housing surface material | Uncoated |
| Connection | The sleeve base housing must be supplemented with the EVO screw connection. The EVO screw connection is available in 4 sizes. It enables the creation of a straight or a lateral cable outlet. The EVO screw connection is assembled by hand or using a pipe wrench. |

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Drawings

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

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

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Classifications

ETIM

| | |
|----------|----------|
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |

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

Accessories

Accessories

Cable gland with bayonet locking

Cable gland - HC-B-G-M20-EC-AL - 1411439



EVO EMC cable gland with bayonet locking, B series, size M20, cable diameter: 9 ... 13 mm

Cable gland - HC-B-G-M25-EC-AL - 1411446



EVO EMC cable gland with bayonet locking, B series, size M25, cable diameter: 11 - 16 mm

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Accessories

Cable gland - HC-B-G-M32-EC-AL - 1411440



EVO EMC cable gland with bayonet locking, B series, size M32, cable diameter: 14 - 21 mm

Cable gland - HC-B-G-M20-ER-AL - 1411442



EVO metal cable gland with bayonet locking, B series, size M20, cable diameter: 7 - 13 mm

Cable gland - HC-B-G-M25-ER-AL - 1411443



EVO metal cable gland with bayonet locking, B series, size M25, cable diameter: 11 - 16 mm

Cable gland - HC-B-G-M32-ER-AL - 1411444



EVO metal cable gland with bayonet locking, B series, size M32, cable diameter: 14 - 21 mm

Cable gland - HC-B-G-M40-ER-AL - 1411445



EVO metal cable gland with bayonet locking, B series, size M40, cable diameter: 19 - 27 mm

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Accessories

Cable gland - HC-B-G-M40-EC-AL - 1411441



EVO EMC cable gland with bayonet locking, B series, size M40, cable diameter: 19 - 27 mm

Device marking

Plastic label - US-EMLP-HA (20X9) - 0830989



Plastic label, Card, white, unlabeled, can be labeled with: THERMOMARK PRIME, THERMOMARK CARD, Mounting type: Adhesive, Lettering field: 20 x 9 mm

Protective cover

Protective covers - HC-B16-HCLWS-PLR-BK - 1414636



HEAVYCON protective cover, B16, for HC-EVO-B16... sleeve housing, with single locking latch, with retaining cord, IP54