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HEAVYCON EVO sleeve housing, EMC version, without powder coating, with bayonet flange for EVO screw connection, B16, with double 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)	240.000 g
Custom tariff number	85389099
Country of origin	Germany

## Technical data

## **Environmental Product Compliance**

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

## 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



# Technical data

### Ambient conditions

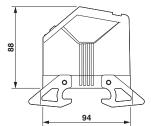
	4X
	12
Ambient temperature (operation)	-40 °C 125 °C

#### General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, M, K
Size	B16
Housing type	Sleeve housing
Locking type	With double 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
Material lock	Polyamide
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.

# Drawings

## Dimensional drawing





### Dimensional drawing

# Classifications

## eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 8.0	27440202



# Classifications

eCl@ss

eCl@ss 9.0	27440202
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**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





### Accessories

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

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



### Accessories

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

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:  $20 \times 9 \text{ mm}$ 

#### Protective cover

Protective covers - HC-B16-BCSFD-P-BK - 1414629



HEAVYCON protective cover, B16, for HC-EVO-B16... supporting base element, for double locking latch, with retaining cord with combination eyelet, IP54

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