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HEAVYCON ADVANCE B16 box mounting base, for M6 screw locking, salt-water-resistant aluminum, with 2  $\times$  M25 thread, without surface coating



## Key commercial data

Packing unit	1 pc
GTIN	4 046356 583435
Weight per Piece (excluding packing)	5.0 g
Custom tariff number	85389099
Country of origin	China

### Technical data

#### **Dimensions**

Height	72 mm
Width	45 mm
Length	125.5 mm

### Ambient conditions

Degree of protection of housing (IP)	IP66
	IP68 (0.2 bar/24 h)
	IP69K
Degree of protection of housing (NEMA)	4 (UL50e / NEMA 250)
	4X (UL50e / NEMA 250)
	6P (UL50e / NEMA 250)
	12 (UL50e / NEMA 250)
Ambient temperature (operation)	-40 °C 125 °C

#### General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, M, K
Туре	B16
Housing type	Box mounting bases



# Technical data

## General

Locking type	Screw locking
Fixing screws	M6
No. of cable outlets	2
Cable exit	Lateral
Screw connection	none
Type of the screw connection	2x M25
Housing material	Die-cast aluminum, corrosion resistant
Housing surface material	Uncoated
Connection	To ensure optimum shielding, any insulating powder coating must be removed from the housing support area on the control cabinet panel

# Classifications

## eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27261203
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202

## **ETIM**

ETIM 4.0	EC000437
ETIM 5.0	EC000437

### **UNSPSC**

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261502

# **Approvals**

## Approvals

Approvals

EAC

Ex Approvals



# Approvals

Approvals submitted

Approval details

EAC

### Accessories

Accessories

Extension adapter

Extension adapter - ENLAR-M-KV-M25/M32 - 1647679



Step-up adapter, M25 to M32, including O-ring

#### Full screw connection

Cable gland - G-INS-M25-M68N-PNES-GY - 1411126



Cable gland, Cable gland material: Polyamide 6, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: silver grey

### Cable gland - G-INS-M25-M68N-PNES-BK - 1411134



Cable gland, Cable gland material: Polyamide 6, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: jet black

### Cable gland - G-INS-M25-M68N-NNES-S - 1411165



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: silver



### Accessories

Cable gland - HC-M-KV-M25(14-21) - 1646007



Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 14 - 21 mm, WAF 34, screw connection: M25

Cable gland - G-INSEC-M25-S68N-NCRS-S - 1411190



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 11 mm ... 16 mm, Shielding: Yes, Connecting thread: M25, Color: silver

Cable gland - HC-M-KV-Z-M25 - 1646159



Metal screw connection with strain relief clamp, thread length: 7 mm, cable sealing area: 10 - 19 mm, clamping area: 12 - 22 mm, SW 30, screw connection: M25

Cable gland - HC-M-KV-T-M25 - 1646191



Metal screw connection with cable bend protection and strain relief, thread length: 7 mm, cable sealing area: 10 - 19 mm, clamping area: 14 - 21 mm, SW 30, screw connection: M25

Plug for cable screw gland

Filler plugs - HC-M-BS-M25 - 1645859



Filler plug, metal, size: M25

Protective cover



### Accessories

Protective covers - HC-B 16-TMS-SD-IP65 - 1690794



HEAVYCON ADVANCE IP65 protective cover B16, for panel mounting side, with screw locking, with retaining cord, diameter of retaining cord eyelet 3 mm

Protective covers - HC-B 16-TMS-SD-IP50 - 1690752



HEAVYCON ADVANCE IP50 protective cover B16, for panel mounting side, with clip locking, with retaining cord, diameter of retaining cord eyelet 3 mm

### Reducing adapter

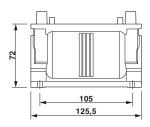
Reducing adapter - REDUC-M-KV-M25/M20 - 1647624

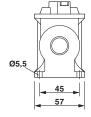


Step-down adapter, M25 to M20, including O-ring

## **Drawings**

#### Dimensioned drawing





Dimensional drawing

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