

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



HEAVYCON box mounting base B10, with single locking latch, height 74 mm, with supports 1xM32



## **Key Commercial Data**

Packing unit	1 STK
GTIN	4 017918 984953
GTIN	4017918984953
Weight per Piece (excluding packing)	330.000 g
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### **Dimensions**

Height	74 mm
Width	57 mm
Length	93 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP65
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



## Technical data

## General

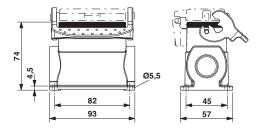
Locking type	with single locking latch
No. of cable outlets	1
Cable outlet	left (view of the opened single locking latch)
Screw connection	none
Type of the screw connection	1x M32
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Seal material	NBR
Material lock	Stainless steel, handle: PA
Material grip body interlock	PA
Assembly instructions	For half and full screw connections

### **Environmental Product Compliance**

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

# Drawings

## Dimensional drawing



## 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	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202



## Classifications

#### **ETIM**

ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437
ETIM 6.0	EC000437

## **UNSPSC**

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261501

## Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC [A[

RU C-DE.Al30.B.01102

## Accessories

Accessories

Extension adapter

Extension adapter - ENLAR-M-KV-M32/M40 - 1647682



Step-up adapter, M32 to M40, including O-ring



#### Accessories

Full screw connection

Cable gland - G-INS-M32-M68N-PNES-GY - 1411127



Cable gland, cable gland material: PA, external cable diameter 15 mm ... 21 mm, shielding: no, connecting thread: M32 x 1.5, color: silver-gray RAL 7001

Cable gland - G-INS-M32-M68N-PNES-BK - 1411136



Cable gland, cable gland material: PA, external cable diameter 15 mm ... 21 mm, shielding: no, connecting thread: M32 x 1.5, color: jet black RAL 9005

Cable gland - G-INS-M32-M68N-NNES-S - 1411166



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 15 mm ... 21 mm, shielding: no, connecting thread: M32 x 1.5, color: silver, with O-ring

Cable gland - HC-M-KV-M32(19-27) - 1646010



Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 19 - 27 mm, WAF 43, screw connection: M32

Cable gland - G-INSEC-M32-M68N-NCRS-S - 1411191



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 14 mm ... 21 mm, shielding: Yes, connecting thread: M32 x 1.5, color: silver, with O-ring



#### Accessories

Cable gland - HC-M-KV-Z-M32 - 1646162



Metal screw connection with strain relief clamp, thread length: 8 mm, cable sealing area: 18 - 27 mm, clamping area: 19 - 30 mm, SW 40, screw connection: M32

Cable gland - HC-M-KV-T-M32 - 1646201



Metal screw connection with cable bend protection and strain relief, thread length: 8 mm, cable sealing area: 18 - 27 mm, clamping area: 20 - 30 mm, SW 40, screw connection: M32

Plug for cable screw gland

Screw plug - HC-M-BS-M32 - 1645862



Filler plug, metal, size: M32

### Reducing adapter

Reducing adapter - REDUC-M-KV-M32/M25 - 1647637



Reducing adapter, metal, M32 to M25, including O-ring

Phoenix Contact 2018 © - all rights reserved http://www.phoenixcontact.com