

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://download.phoenixcontact.com)



HEAVYCON box mounting base B10, with double locking latch, height 52 mm, with supports 2xM25 and protective cover



# Key commercial data

Packing unit	1 PCE
GTIN	4 017918 882471
Weight per Piece (excluding packing)	253.85 GRM
Custom tariff number	85389099
Country of origin	Germany

## Technical data

#### **Dimensions**

Height	52 mm
Width	52 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
Design	B10
Housing type	Box mounting bases
Locking type	With single locking latch
No. of cable exits	2



# Technical data

## General

Cable exit	Lateral
Screw connection	None
Type of the screw connection	2x M25
Protective cover	Yes
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
Material, protective cover	PA

# 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	27440209

## **ETIM**

ETIM 2.0	EC000437
ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437

## UNSPSC

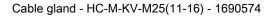
UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261502

# Approvals

## Approvals



Approvals	
Approvals	
GOST	
Ex Approvals	
Approvals submitted	
Approval details	
GOST 🚭	
Accessories	
Accessories	
Full screw connection	
Cable gland - HC-K-KV-M2	25(11-17) - 1690639
000	Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 11 - 17 mm, WAF 29, screw connection: M25





Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M25



### 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 - HC-M-KV-M25(1ASI) - 1584020



Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M25

#### Multiple screw connection

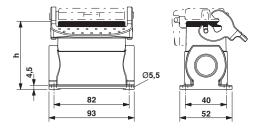
Cable gland - HC-M-KV-M25(1X10/1X11) - 1580228



Special cable screw connection M25, brass nickel-plated, grommet with 10 mm and 11 mm holes

# **Drawings**

### Dimensioned drawing



Dimensional drawing; h = 52 mm