

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 coupling housing B24, with single locking latch, height 80 mm, with support 1xM25





Key commercial data

Packing unit	1 PCE
GTIN	4 017918 881962
Weight per Piece (excluding packing)	395.0 GRM
Custom tariff number	85389099
Country of origin	Germany

Technical data

Dimensions

Height	80 mm
Width	43 mm
Length	120 mm

Ambient conditions

Degree of protection of housing (IP)	IP65
Ambient temperature (operation)	-40 °C 125 °C

General

Note	For contact inserts HC-B24, BB46, D64, DD108, M	
Design	B24	
Housing type	Coupling housings	
Locking type	With single locking latch	
No. of cable exits	1	



Technical data

General

Cable exit	Straight	
Screw connection	None	
Type of the screw connection	1x M25	
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-GF	
Assembly instructions	For half and full screw connections	

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-M25(11-17) - 1690639



Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 11 - 17 mm, WAF 29, screw connection: M25

Cable gland - HC-M-KV-M25(11-16) - 1690574



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

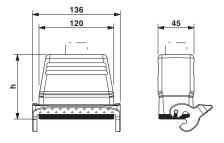
Cable gland - HC-M-KV-M25(1X10/1X11) - 1580228



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

Drawings

Dimensioned drawing



© Phoenix Contact 2013 - all rights reserved http://www.phoenixcontact.com