Housing - HC-B 6-SMLD-52/O2M25 - 1604730

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 B6, with single locking latch and cover. Height 52 mm, with supports 2xM25



Key commercial data

Packing unit	1 PCE
Weight per Piece (excluding packing)	235.95 GRM
Custom tariff number	85389099
Country of origin	Germany

Technical data

Dimensions

Height	52 mm
Width	52 mm
Length	84 mm

Ambient conditions

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

General

Note	For contact inserts HC-B6, BB10, DD24, M
Design	B6
Housing type	Box mounting bases
Locking type	With single locking latch
No. of cable exits	2
Cable exit	Lateral
Screw connection	None
Type of the screw connection	2x M25

Housing - HC-B 6-SMLD-52/O2M25 - 1604730

Technical data

General

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

GOST

Housing - HC-B 6-SMLD-52/O2M25 - 1604730

Approvals

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

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

Housing - HC-B 6-SMLD-52/O2M25 - 1604730

Accessories

Cable gland - HC-M-KV-M25(1ASI) - 1584020



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

Multiple screw connection

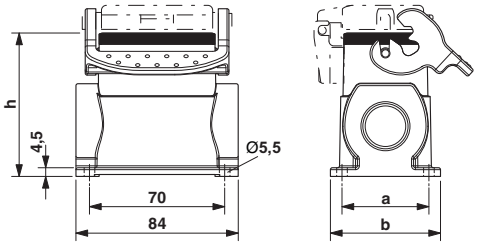
Cable gland - HC-M-KV-M25(1X10/1X11) - 1580228



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

Drawings

Dimensioned drawing



Dimensional drawing; h = 52 mm, a = 40 mm, b = 52 mm

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