

Housing - HC-B 10-SML-52/O2M20 - 1646272

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 single locking latch, height 52 mm, with support 2xM20



The photo shows the 74 mm high version



Key commercial data

Packing unit	1 PCE
Weight per Piece (excluding packing)	240.0 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
Cable exit	Lateral
Screw connection	None

Housing - HC-B 10-SML-52/O2M20 - 1646272

Technical data

General

Type of the screw connection	2x M20
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

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 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

Accessories

Accessories

Full screw connection

Housing - HC-B 10-SML-52/O2M20 - 1646272

Accessories

Cable gland - HC-K-KV-M20(8-13) - 1690626



Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 8 - 13 mm, WAF 24, screw connection: M20

Cable gland - HC-M-KV-M20(9-13) - 1690561



Metal screw connection up to 5 bar, thread length: 6 mm, cable diameter: 9 - 13 mm, WAF 22, screw connection: M20

Cable gland - HC-M-KV-M20(11-16) - 1645998



Metal screw connection up to 5 bar, thread length: 6 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M20

Cable gland - HC-M-KV-M20(1ASI) - 1584017

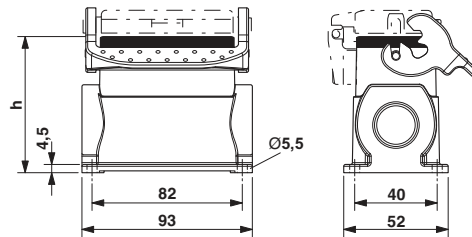


Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M20

Drawings

Housing - HC-B 10-SML-52/O2M20 - 1646272

Dimensioned drawing



Dimensional drawing; $h = 52$ mm