

Housing - HC-B 10-SMQ-52/O2M20 - 1604753

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 double locking latch, height 52 mm, with supports 2xM20

Figure shows a product variant with a height of 74 mm



Key commercial data

Packing unit	10 pc
GTIN	 4 017918 881733
Weight per Piece (excluding packing)	244.0 g
Custom tariff number	85389099
Country of origin	Germany
Note	Made to Order (non-returnable)

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
Type	B10
Housing type	Box mounting bases
Locking type	With double locking latch
No. of cable outlets	2
Cable exit	Lateral

Housing - HC-B 10-SMQ-52/O2M20 - 1604753

Technical data

General

Screw connection	none
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	27440202

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

EAC

Ex Approvals

Housing - HC-B 10-SMQ-52/O2M20 - 1604753

Approvals

Approvals submitted

Approval details

EAC

Accessories

Accessories

Extension adapter

Extension adapter - ENLAR-M-KV-M20/M25 - 1647666



Step-up adapter, M20 to M25, including O-ring

Full screw connection

Cable gland - G-INS-M20-S68N-PNES-GY - 1411125



Cable gland, Cable gland material: Polyamide 6, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: silver grey

Cable gland - G-INS-M20-S68N-PNES-BK - 1411133



Cable gland, Cable gland material: Polyamide 6, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: jet black

Cable gland - G-INS-M20-S68N-NNES-S - 1411163



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: silver

Housing - HC-B 10-SMQ-52/O2M20 - 1604753

Accessories

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 - G-INSEC-M20-S68N-NCRS-S - 1411189



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 9 mm ... 13 mm, Shielding: Yes, Connecting thread: M20, Color: silver

Cable gland - HC-M-KV-Z-M20 - 1646146



Metal screw connection with strain relief clamp, thread length: 6 mm, cable sealing area: 7.5 - 15 mm, clamping area: 11 - 17 mm, SW 24, screw connection: M20

Cable gland - HC-M-KV-T-M20 - 1646188



Metal screw connection with cable bend protection and strain relief, thread length: 6 mm, cable sealing area: 7.5 - 15 mm, clamping area: 10 - 16 mm, SW 24, screw connection: M20

Plug for cable screw gland

Filler plugs - HC-M-BS-M20 - 1645846



Filler plug, metal, size: M20

Reducing adapter

Housing - HC-B 10-SMQ-52/O2M20 - 1604753

Accessories

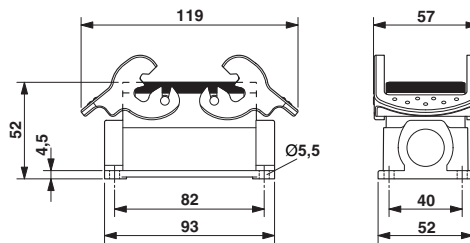
Reducing adapter - REDUC-M-KV-M20/M16 - 1647611



Step-down adapter, M20 to M16, including O-ring

Drawings

Dimensioned drawing



Dimensional drawing