

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 B10 sleeve housing, for single locking latch, height: 56 mm, with 1 x M20 thread, lateral cable outlet



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	140.0 g
Country of origin	Germany

Technical data

Dimensions

Height	56 mm
Width	43 mm
Length	73 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
Size	B10
Housing type	Sleeve housing
Locking type	for single locking latch
No. of cable outlets	1
Cable exit	Lateral
Screw connection	none
Type of the screw connection	1x M20
Housing material	Aluminum die-cast



Technical data

General

Housing surface material	Powder-coated, gray

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
eCl@ss 9.0	27440202

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted



Approvals

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, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: silver-gray RAL 7001

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



Cable gland, Cable gland material: Polyamide, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: jet black RAL 9005

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



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



Accessories

Reducing adapter

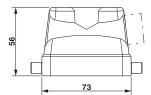
Reducing adapter - REDUC-M-KV-M20/M16 - 1647611

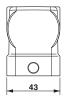


Step-down adapter, M20 to M16, including O-ring

Drawings

Dimensional drawing





Dimensional drawing

Phoenix Contact 2016 @ - all rights reserved http://www.phoenixcontact.com