

Housing - HC-ADV-B10-CHFHH-1TTM25-EEE - 1408795

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 ADVANCE B10 coupling housing, for M6 screw locking, salt-water-resistant aluminum, with 1 x M25 thread, straight cable outlet, without surface coating



Key commercial data

Packing unit	1 pc
GTIN	 4 046356 583404
Weight per Piece (excluding packing)	446.7 g
Custom tariff number	85389099
Country of origin	China

Technical data

Dimensions

Height	68 mm
Width	45 mm
Length	105 mm

Ambient conditions

Degree of protection of housing (IP)	IP66
	IP68 (0.2 bar/24 h)
	IP69K
Degree of protection of housing (NEMA)	4 (UL50e / NEMA 250)
	4X (UL50e / NEMA 250)
	6P (UL50e / NEMA 250)
	12 (UL50e / NEMA 250)
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Type	B10
Housing type	Coupling housings

Housing - HC-ADV-B10-CHFHH-1TTM25-EEE - 1408795

Technical data

General

Locking type	Screw locking
Fixing screws	M6
No. of cable outlets	1
Cable exit	Straight
Screw connection	none
Type of the screw connection	1x M25
Housing material	Die-cast aluminum, corrosion resistant
Housing surface material	Uncoated

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	27261203
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202

ETIM

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-ADV-B10-CHFHH-1TTM25-EEE - 1408795

Approvals

Approvals submitted

Approval details

EAC

Accessories

Accessories

Extension adapter

Extension adapter - ENLAR-M-KV-M25/M32 - 1647679



Step-up adapter, M25 to M32, including O-ring

Full screw connection

Cable gland - G-INS-M25-M68N-PNES-GY - 1411126



Cable gland, Cable gland material: Polyamide 6, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: silver grey

Cable gland - G-INS-M25-M68N-PNES-BK - 1411134



Cable gland, Cable gland material: Polyamide 6, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: jet black

Cable gland - G-INS-M25-M68N-NNES-S - 1411165



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: silver

Housing - HC-ADV-B10-CHFHH-1TTM25-EEE - 1408795

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 - G-INSEC-M25-S68N-NCRS-S - 1411190



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 11 mm ... 16 mm, Shielding: Yes, Connecting thread: M25, Color: silver

Cable gland - HC-M-KV-Z-M25 - 1646159



Metal screw connection with strain relief clamp, thread length: 7 mm, cable sealing area: 10 - 19 mm, clamping area: 12 - 22 mm, SW 30, screw connection: M25

Cable gland - HC-M-KV-T-M25 - 1646191



Metal screw connection with cable bend protection and strain relief, thread length: 7 mm, cable sealing area: 10 - 19 mm, clamping area: 14 - 21 mm, SW 30, screw connection: M25

Plug for cable screw gland

Filler plugs - HC-M-BS-M25 - 1645859



Filler plug, metal, size: M25

Protective cover

Housing - HC-ADV-B10-CHFHH-1TTM25-EEE - 1408795

Accessories

Protective covers - HC-B 10-TMS-SD-IP50 - 1690749



HEAVYCON ADVANCE IP50 protective cover B10, for panel mounting side, with clip locking, with retaining cord, diameter of retaining cord eyelet 3 mm

Protective covers - HC-B 10-TMS-SD-IP65 - 1690781



HEAVYCON ADVANCE IP65 protective cover B10, for panel mounting side, with screw locking, with retaining cord, diameter of retaining cord eyelet 3 mm

Reducing adapter

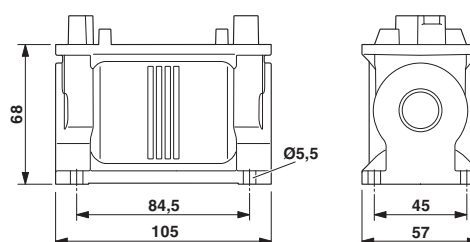
Reducing adapter - REDUC-M-KV-M25/M20 - 1647624



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

Drawings

Dimensioned drawing



Dimensional drawing