1460301

https://www.phoenixcontact.com/us/products/1460301

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HEAVYCON B10 coupling housing, with double locking latch, height: 77.5 mm, with 1 x M25 thread, straight cable outlet

Commercial data

Item number	1460301
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 228 (NTK-2012)
GTIN	4046356695374
Weight per piece (including packing)	212.26 g
Weight per piece (excluding packing)	212.26 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

Notes

General	For contact inserts HC-B10, BB18, DD42, M, K8/24
Product properties	
Product type	Housing with locking latch
Housing type	Coupling housings
Application	Standard
Туре	B10
No. of cable outlets	1
Type of the screw connection	1x M25
Shielded	no
Cable outlet	straight
Pg screw connection	none

Dimensions

Dimensional drawing	<i>x y y y y y y y y y y</i>
Width	43 mm
Height	77.5 mm
Length	73 mm

Material specifications

Seal material	NBR
Housing material	die-cast aluminum
Housing surface material	Powder-coated, gray
Locking latch material	High-grade steel, handle: PA-GF

Mechanical properties

Mechanical data	
Type of the screw connection	1x M25
Locking type	Latch

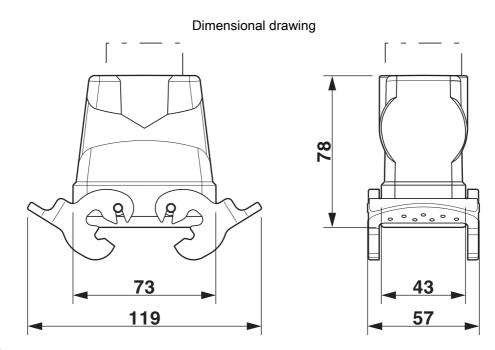
Environmental and real-life conditions

Ambient conditions	
Degree of protection	IP65
Ambient temperature (operation)	-40 °C 125 °C



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Drawings



Dimensional drawing



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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

UNSPSC

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Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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Accessories

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

1411126 https://www.phoenixcontact.com/us/products/1411126



Cable gland, material for screw connection: PA, application: Standard, external cable diameter 11 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: silver-grey RAL 7001

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

1411134

https://www.phoenixcontact.com/us/products/1411134



Cable gland, material for screw connection: PA, application: Standard, external cable diameter 11 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: jet black RAL 9005

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

1411165

https://www.phoenixcontact.com/us/products/1411165



Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 11 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: silver, with O-ring

HC-M-KV-M25(14-21) - Cable gland

1646007 https://www.phoenixcontact.com/us/products/1646007



Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 14 - 21 mm, WAF 34, screw connection: M25

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G-INSEC-M25-S68N-NCRS-S - Cable gland

1411190

https://www.phoenixcontact.com/us/products/1411190



Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 11 mm ... 16 mm, shielding: yes, connecting thread: M25 x 1.5, color: silver, with O-ring

G-INESR-M25-M68N-NEPDS-S - Cable gland

1415193 https://www.phoenixcontact.com/us/products/1415193



Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 9 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: silver, with external strain relief, with O-ring

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

1646191

https://www.phoenixcontact.com/us/products/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



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

1647624 https://www.phoenixcontact.com/us/products/1647624

Reducing adapter, connecting thread: M25 x 1.5, color: silver, with O-ring



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

1647679

https://www.phoenixcontact.com/us/products/1647679

Extension adapter, connecting thread: M25 x 1.5, color: silver, with O-ring



HC-M-BS-M25 - Screw plug

1645859 https://www.phoenixcontact.com/us/products/1645859



Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: M25 x 1.5, color: silver

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