HC-B 10-TFL-N-M1M20S - Housing

1460273

https://www.phoenixcontact.com/us/products/1460273

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Sleeve housing, for single locking latch, height: 56 mm, with screw connection, 1 x M20, lateral cable outlet

Commercial data

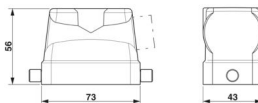|	
Item number	1460273
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
GTIN	4046356794534
Weight per piece (including packing)	182.5 g
Weight per piece (excluding packing)	182.5 g
Customs tariff number	85389099
Country of origin	DE

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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	Sleeve housing
Application	Standard
Type	B10
No. of cable outlets	1
Type of the screw connection	1x M20
Cable outlet	lateral
Pg screw connection	with

Dimensions

Dimensional drawing	
Width	43 mm
Height	56 mm
Length	73 mm
Wrench size, union nut	20 mm

Material specifications

Material Screw connection	Brass, nickel-plated
Seal material Cable seal	NBR
Housing material	die-cast aluminum
Housing surface material	Powder-coated, gray

Mechanical properties

Mechanical data	
Type of the screw connection	1x M20

Cable/line

External cable diameter	5 mm ... 12 mm

Connection data

External cable diameter	5 mm ... 12 mm

Environmental and real-life conditions

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Ambient conditions

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

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Drawings

Dimensional drawing
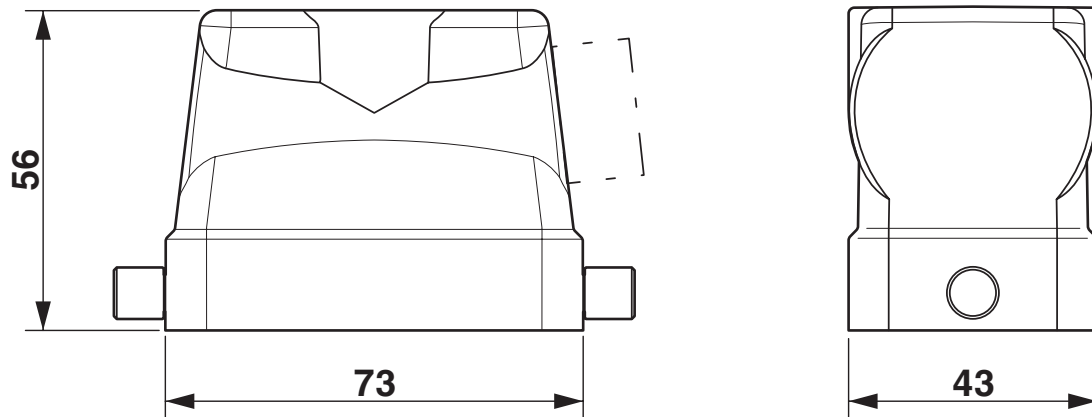
Dimensional drawing

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

UNSPSC

UNSPSC 21.0	31261501

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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-M20-S68N-NNES-S - Cable gland

1411163

https://www.phoenixcontact.com/us/products/1411163

Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: silver, with O-ring

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

1645998

https://www.phoenixcontact.com/us/products/1645998

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

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

1584017

https://www.phoenixcontact.com/us/products/1584017

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

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