

HC-B 10-KML-H-M1M25 - Housing

1460183

<https://www.phoenixcontact.com/us/products/1460183>

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HEAVYCON B10 coupling housing, with single locking latch, height: 77.5 mm, with 1 x M25 screw connection, straight cable outlet

Commercial data

Item number	1460183
Packing unit	10 pc
Minimum order quantity	1 pc
Product key	AF7AAC
GTIN	4046356794091
Weight per piece (including packing)	245.72 g
Weight per piece (excluding packing)	245.72 g
Country of origin	DE

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Technical data

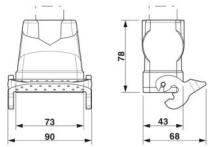
Notes

General	For contact inserts HC-B10, BB18, DD42, M, K8/24
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Product properties

Product type	Housing with locking latch
Housing type	Coupling housings
Type	B10
No. of cable outlets	1
Type of the screw connection	1x M25
Cable outlet	straight
Pg screw connection	with

Dimensions

Dimensional drawing	
Width	43 mm
Height	77.5 mm
Length	73 mm
Wrench size, union nut	25 mm

Material specifications

Seal material	NBR
Housing material	Die-cast aluminum
Housing surface material	Powder-coated, gray
Locking latch material	Stainless steel, handle: PA

Mechanical properties

Mechanical data

Type of the screw connection	1x M25
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Cable/line

External cable diameter	9 mm ... 18 mm
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Connection data

External cable diameter	9 mm ... 18 mm
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Environmental and real-life conditions

Ambient conditions

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

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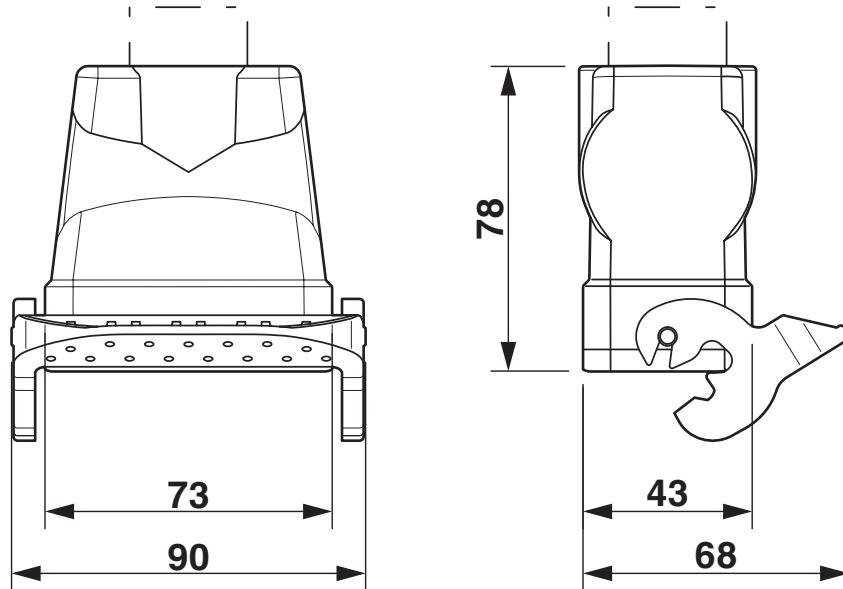
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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	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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