

HC-B 24-TFL-H-M1M32G - Housing



1460099

<https://www.phoenixcontact.com/us/products/1460099>

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HEAVYCON B24 sleeve housing, for single locking latch, height: 76 mm, with 1 x M32 screw connection, straight cable outlet

Commercial data

Item number	1460099
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	AF7AAC
GTIN	4046356793476
Weight per piece (including packing)	314 g
Weight per piece (excluding packing)	314 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

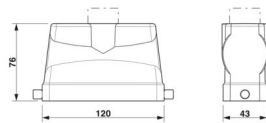
Notes

General	For contact inserts HC-B24, BB46, BBB64, D64, DD108, M
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Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Type	B24
No. of cable outlets	1
Type of the screw connection	1x M32
Cable outlet	straight
Pg screw connection	with

Dimensions

Dimensional drawing	
Width	43 mm
Height	76 mm
Length	120 mm
Wrench size, union nut	32 mm

Material specifications

Seal material Cable seal	NBR
Housing material	Die-cast aluminum
Housing surface material	Powder-coated, gray
Material for screw connection	Brass

Mechanical properties

Mechanical data

Type of the screw connection	1x M32
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Cable/line

External cable diameter	16 mm ... 21 mm
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Connection data

External cable diameter	16 mm ... 21 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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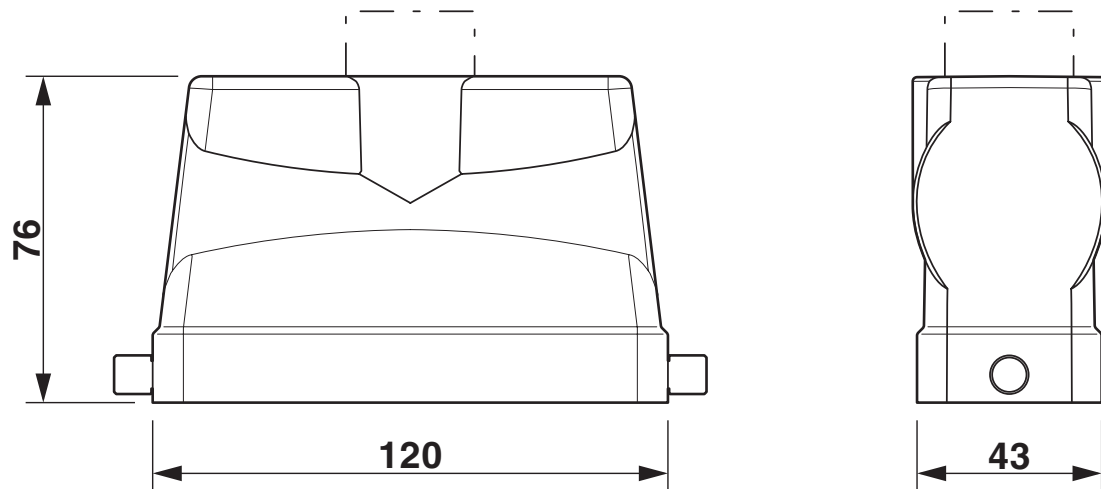
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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
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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