HC-B 48-SML-100/O2PG29 - Housing

1675120

https://www.phoenixcontact.com/us/products/1675120

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Box mounting base, with single locking latch, height: 100 mm, with glands, 2 x Pg29

Commercial data

Item number	1675120
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	AF7AAC
GTIN	4017918149888
Weight per piece (including packing)	1,250.4 g
Weight per piece (excluding packing)	1.187 g
Customs tariff number	85389099
Country of origin	DE

Technical data

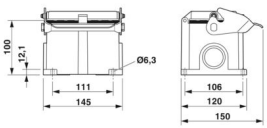
Notes

General	For contact inserts HC-B48, DD216, M

Product properties

Product type	Housing with locking latch
Housing type	Surface mounting housing
Application	Standard
Type	B48
No. of cable outlets	2
Type of the screw connection	2x Pg29
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	120 mm
Height	100 mm
Length	145 mm

Material specifications

Material grommet GRP	NBR
Housing material	Die-cast aluminum
Housing surface material	Powder-coated, gray
Locking latch material	Steel, galvanized

Mechanical properties

Mechanical data

Type of the screw connection	2x Pg29
Locking type	Latch

Mounting

Assembly note	For half and full screw connections

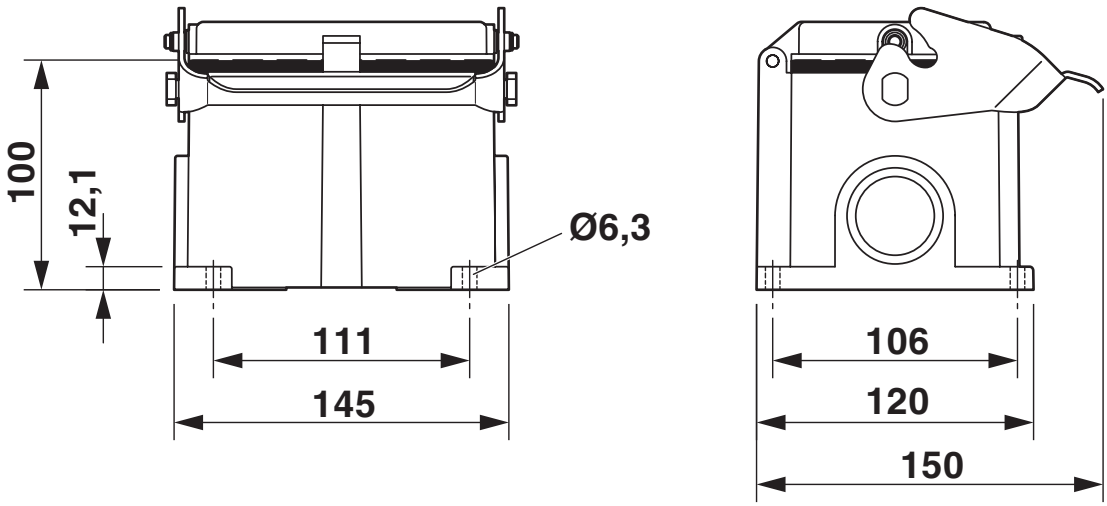
Environmental and real-life conditions

Ambient conditions

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

Drawings

Dimensional drawing



Dimensional drawing

Classifications

ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

UNSPSC

UNSPSC 21.0	31261501

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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