HC-B 48-SML-100/O1PG29 - Housing

1675117

https://www.phoenixcontact.com/us/products/1675117

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Box mounting base, with single locking latch, height: 100 mm, with gland, 1 x Pg29

Commercial data

Item number	1675117
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	AF7AAC
GTIN	4017918149871
Weight per piece (including packing)	1,287 g
Weight per piece (excluding packing)	1.21 g
Customs tariff number	85389099
Country of origin	DE

Technical data

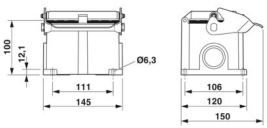
Notes

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	1
Type of the screw connection	1x 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	1x Pg29
Locking type	Latch

Mounting

Assembly note	For half and full screw connections

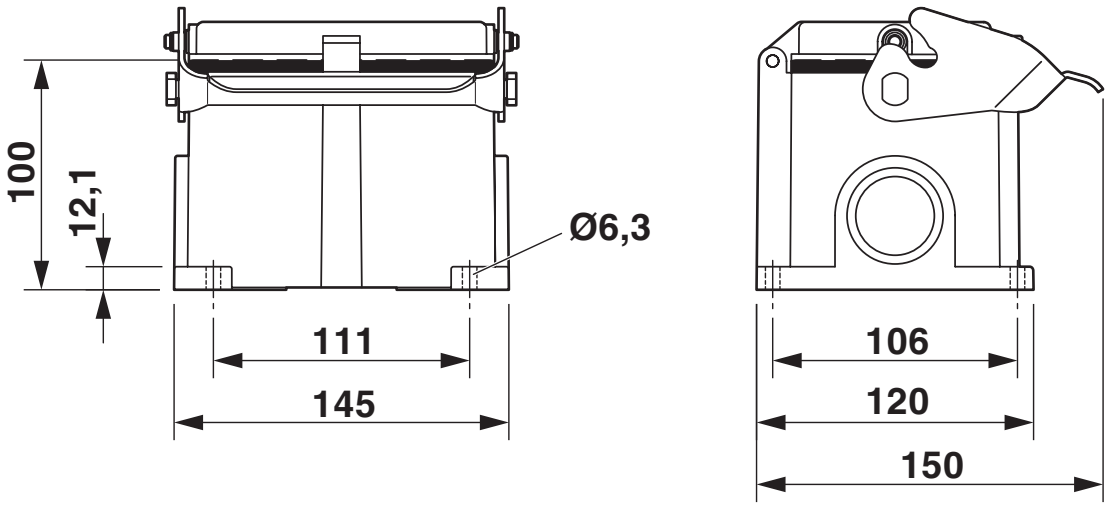
Environmental and real-life conditions

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

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%

Phoenix Contact 2026 © - all rights reserved
https://www.phoenixcontact.com

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com