

HC-B 24-SMQ-67/O1PG21 - Housing



1674176

<https://www.phoenixcontact.com/us/products/1674176>

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Box mounting base, with double locking latch, height 67 mm, without screw connection, 1x Pg21

Commercial data

Item number	1674176
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 534 (C-4-2013)
GTIN	4017918152031
Weight per piece (including packing)	393.87 g
Weight per piece (excluding packing)	393.7 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	Box mounting bases
Application	Standard
Type	B24
No. of cable outlets	1
Type of the screw connection	1x Pg21
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	57 mm
Height	67 mm
Length	144 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 Pg21
Locking type	Pin

Environmental and real-life conditions

Ambient conditions

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

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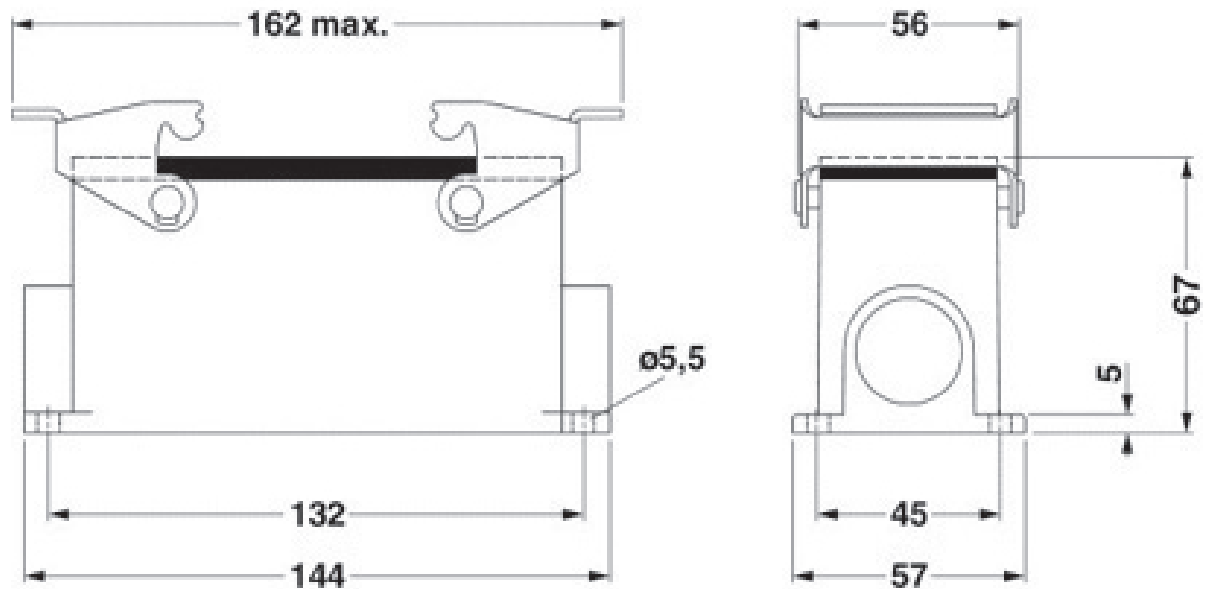
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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

UNSPSC

UNSPSC 21.0	31261501
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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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Accessories

G-INS-PG21-M68N-PNES-GY - Cable gland

1411145

<https://www.phoenixcontact.com/us/products/1411145>



Cable gland, material for screw connection: PA, application: Standard, external cable diameter 13 mm ... 18 mm, shielding: no, connecting thread: Pg21, color: silver-grey RAL 7001

G-INS-PG21-M68N-NNES-S - Cable gland

1411175

<https://www.phoenixcontact.com/us/products/1411175>



Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 13 mm ... 18 mm, shielding: no, connecting thread: Pg21, color: silver, with O-ring

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G-INSEC-PG21-M68N-NNES-S - Cable gland

1411200

<https://www.phoenixcontact.com/us/products/1411200>



Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 13 mm ... 18 mm, shielding: yes, connecting thread: Pg21, color: silver, with O-ring

HC-BS-PG21 - Screw plug

1674529

<https://www.phoenixcontact.com/us/products/1674529>



Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: Pg21, color: silver

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