

https://www.phoenixcontact.com/us/products/1460329



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HEAVYCON B24 coupling housing, with double locking latch, height: 81.5 mm, with 1 x Pg21 gland, straight cable outlet

## Commercial data

Item number	1460329
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 534 (C-4-2013)
GTIN	4046356696159
Weight per piece (including packing)	350 g
Weight per piece (excluding packing)	350 g
Customs tariff number	85389099
Country of origin	DE



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## Technical data

### Notes

General For contact inserts HC-B24, BB46, BB64, D64, DD108, M
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## Product properties

Product type	Housing with locking latch
Housing type	Coupling housings
Application	Standard
Туре	B24
No. of cable outlets	1
Type of the screw connection	1x Pg21
Shielded	no
Cable outlet	straight
Pg screw connection	none

## **Dimensions**

Dimensional drawing	120 156 156
Width	43 mm
Height	82 mm
Length	120 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	Latch

## Mounting

Assembly note	For half and full screw connections
riccombination in the	

## Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP65



1460329

https://www.phoenixcontact.com/us/products/1460329

Ambient temperature (operation) -40 °C 125 °C	2
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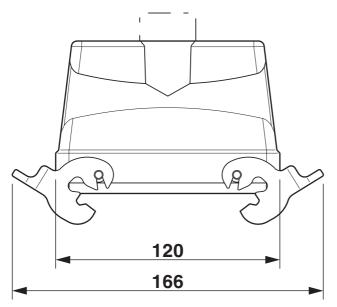


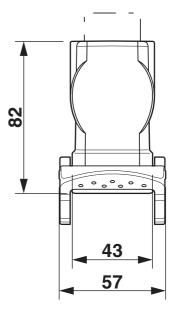
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# Drawings

## Dimensional drawing





Dimensional drawing



1460329

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# Classifications

## **ECLASS**

ECLASS-11.0	27440202
ECLASS-13.0	27440202



1460329

https://www.phoenixcontact.com/us/products/1460329

# Environmental product compliance

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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