

# HC-B 24-SFQD-84/O2M32 - Housing



1645749

<https://www.phoenixcontact.com/us/products/1645749>

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HEAVYCON box mounting base B24, for double locking latch, height 84 mm, with support 2x M32, with cover

## Commercial data

Item number	1645749
Packing unit	10 pc
Minimum order quantity	1 pc
Product key	AF7AAC
GTIN	4017918956844
Weight per piece (including packing)	557.6 g
Weight per piece (excluding packing)	557.6 g
Country of origin	DE

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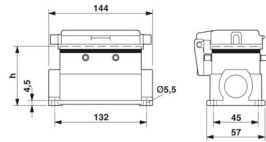
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## Technical data

### Product properties

Product type	Housing with locking latch
Housing type	Surface mounting housing
Application	Standard
Type	B24
No. of cable outlets	2
Type of the screw connection	2x M32
Protective cover	yes
Shielded	no
Cable outlet	lateral
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	57 mm
Height	84 mm
Length	144 mm

### Material specifications

Seal material	NBR
Housing material	Die-cast aluminum
Housing surface material	Powder-coated, gray
Material, protective cover	PA

### Mechanical properties

#### Mechanical data

Type of the screw connection	2x M32
Locking type	Pin

### Environmental and real-life conditions

#### Ambient conditions

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

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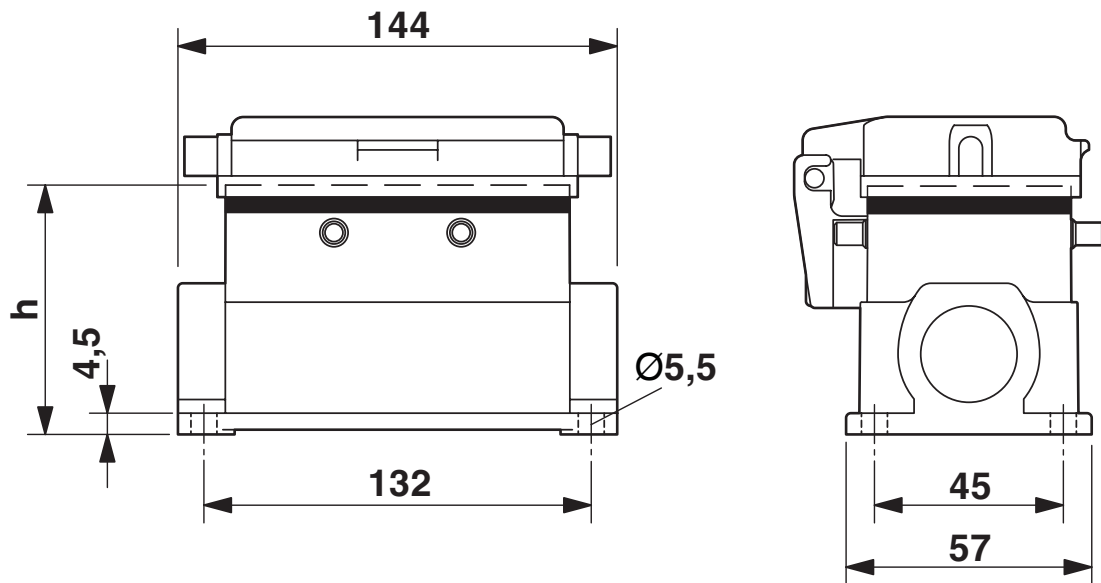
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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

### UNSPSC

UNSPSC 21.0	31261501
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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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