

HC-B 24-SMQ-84/O2M40 - Housing

1645723

<https://www.phoenixcontact.com/be/products/1645723>



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HEAVYCON box mounting base B24, with double locking latch, height 84 mm, with supports 2x M40

Commercial data

Item number	1645723
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	BF7AAC
Product key	BF7AAC
Catalog page	Page 534 (C-4-2013)
GTIN	4017918961800
Weight per piece (including packing)	455,02 g
Weight per piece (excluding packing)	455,02 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

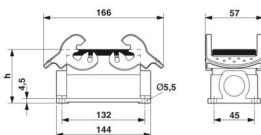
Notes

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	2
Type of the screw connection	2x M40
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
Locking latch material	Stainless steel, handle: PA

Mechanical properties

Mechanical data

Type of the screw connection	2x M40
Locking type	Latch

Environmental and real-life conditions

Ambient conditions

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

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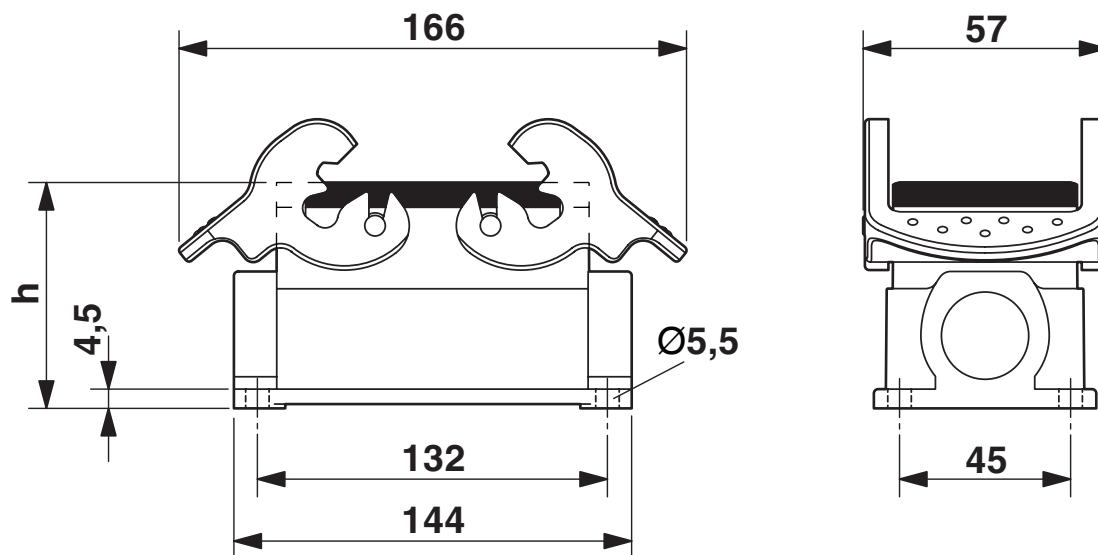
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Drawings

Dimensional drawing



Dimensional drawing

HC-B 24-SMQ-84/O2M40 - Housing



1645723

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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

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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1645723

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Accessories

G-INS-M40-M68N-PNES-GY - Cable gland

1411128

<https://www.phoenixcontact.com/be/products/1411128>



Cable gland, material for screw connection: PA, application: Standard, external cable diameter 19 mm ... 28 mm, shielding: no, connecting thread: M40 x 1.5, color: silver-grey RAL 7001

G-INS-M40-M68N-PNES-BK - Cable gland

1411137

<https://www.phoenixcontact.com/be/products/1411137>



Cable gland, material for screw connection: PA, application: Standard, external cable diameter 19 mm ... 28 mm, shielding: no, connecting thread: M40 x 1.5, color: jet black RAL 9005

HC-B 24-SMQ-84/O2M40 - Housing

1645723

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G-INS-M40-M68N-NNES-S - Cable gland

1411167

<https://www.phoenixcontact.com/be/products/1411167>



Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 19 mm ... 28 mm, shielding: no, connecting thread: M40 x 1.5, color: silver, with O-ring

HC-M-KV-M40(27-34) - Cable gland

1607729

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Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 27 ... 34 mm, WAF 50, screw connection: M40

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1645723

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G-INSEC-M40-M68N-NCRS-S - Cable gland

1411192

<https://www.phoenixcontact.com/be/products/1411192>



Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 19 mm ... 27 mm, shielding: yes, connecting thread: M40 x 1.5, color: silver, with O-ring

HC-M-KV-Z-M40 - Cable gland

1646175

<https://www.phoenixcontact.com/be/products/1646175>



Metal screw connection with strain relief clamp, thread length: 8 mm, cable sealing area: 24 - 33 mm, clamping area: 26 - 36 mm, SW 50, screw connection: M40

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1645723

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REDUC-M-KV-M40/M32 - Reducing adapter

1647640

<https://www.phoenixcontact.com/be/products/1647640>

Reducing adapter, connecting thread: M40 x 1.5, color: silver, with O-ring



HC-M-BS-M40 - Screw plug

1645875

<https://www.phoenixcontact.com/be/products/1645875>

Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: M40 x 1.5, color: silver



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