

HC-B 24-TFQ-76/O1STM32G-EMV - EMC housing



1642807

<https://www.phoenixcontact.com/us/products/1642807>

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HEAVYCON sleeve housing B24, for double locking latch, height 76 mm, with thread M32, straight cable outlet, EMC version

Commercial data

Item number	1642807
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	BF60
Product key	BF7AAD
Catalog page	Page 587 (PC-2011)
GTIN	4046356028561
Weight per piece (including packing)	271.85 g
Weight per piece (excluding packing)	271.85 g
Customs tariff number	85389099
Country of origin	CZ

Technical data

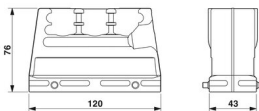
Notes

General	For contact inserts HC-B24, BB46, BBB64, D64, DD108, M
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Product properties

Type	B24
Product type	Housing with locking latch
Application	EMC
No. of cable outlets	1
Type of the screw connection	1x M32
Housing type	Sleeve housing
Shielded	yes
Cable outlet	straight
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	43 mm
Height	76 mm
Length	120 mm

Material specifications

Housing surface material	EMC coating, silver
Housing material	die-cast aluminum

Mechanical properties

Mechanical data

Type of the screw connection	1x M32
Locking type	Pin

Mounting

Assembly instructions	Sleeve housing fits on the HC-B 24-AMQ-EMV panel mounting base
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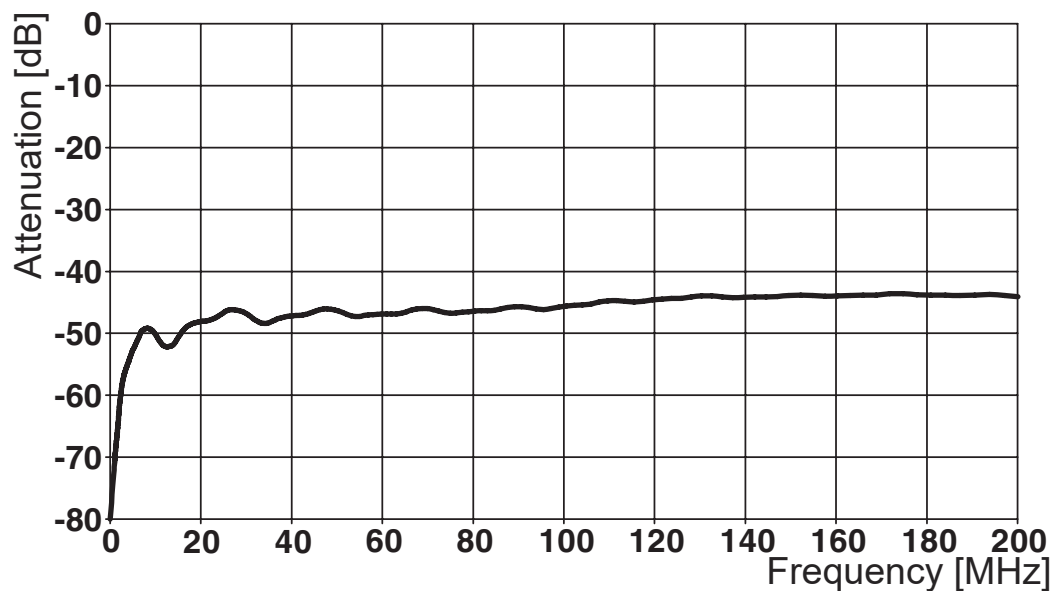
Environmental and real-life conditions

Ambient conditions

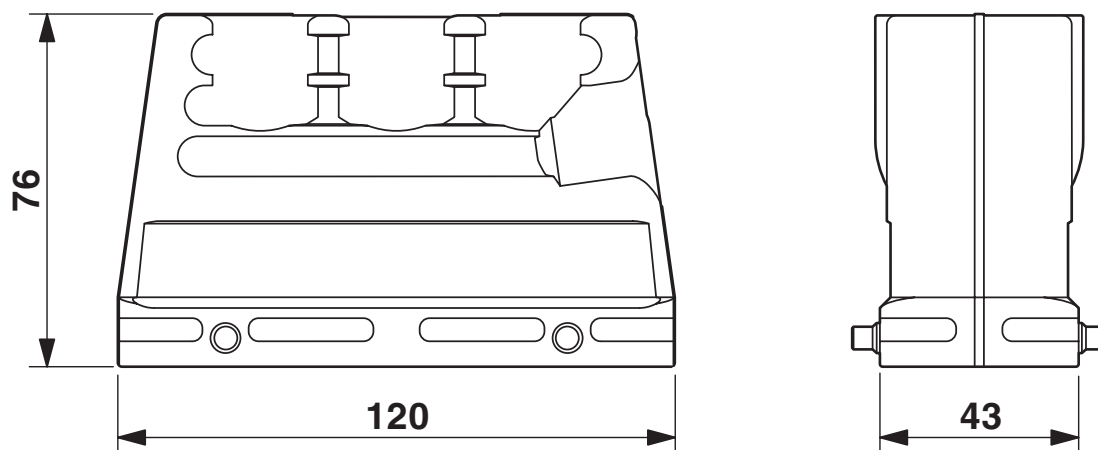
Degree of protection	IP65
Ambient temperature (operation)	-40 °C ... 100 °C

Drawings

Diagram



Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

Environmental product compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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Accessories

G-INS-M32-M68N-PNES-GY - Cable gland

1411127

<https://www.phoenixcontact.com/us/products/1411127>



Cable gland, material for screw connection: PA, external cable diameter 15 mm .
.. 21 mm, shielding: no, connecting thread: M32 x 1.5, color: silver-grey
RAL 7001

G-INS-M32-M68N-PNES-BK - Cable gland

1411136

<https://www.phoenixcontact.com/us/products/1411136>



Cable gland, material for screw connection: PA, external cable diameter 15 mm .
.. 21 mm, shielding: no, connecting thread: M32 x 1.5, color: jet black RAL 9005

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G-INS-M32-M68N-NNES-S - Cable gland

1411166

<https://www.phoenixcontact.com/us/products/1411166>



Cable gland, material for screw connection: Brass, nickel-plated, external cable diameter 15 mm ... 21 mm, shielding: no, connecting thread: M32 x 1.5, color: silver, with O-ring

HC-M-KV-M32(19-27) - Cable gland

1646010

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Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 19 - 27 mm, WAF 43, screw connection: M32

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G-INSEC-M32-M68N-NCRS-S - Cable gland

1411191

<https://www.phoenixcontact.com/us/products/1411191>



Cable gland, material for screw connection: Brass, nickel-plated, external cable diameter 14 mm ... 21 mm, shielding: yes, connecting thread: M32 x 1.5, color: silver, with O-ring

HC-M-KV-Z-M32 - Cable gland

1646162

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Metal screw connection with strain relief clamp, thread length: 8 mm, cable sealing area: 18 - 27 mm, clamping area: 19 - 30 mm, SW 40, screw connection: M32

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HC-M-KV-T-M32 - Cable gland

1646201

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Metal screw connection with cable bend protection and strain relief, thread length: 8 mm, cable sealing area: 18 - 27 mm, clamping area: 20 - 30 mm, SW 40, screw connection: M32



REDUC-M-KV-M32/M25 - Reducing adapter

1647637

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Reducing adapter, connecting thread: M32 x 1.5, color: silver, with O-ring



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ENLAR-M-KV-M32/M40 - Extension adapter

1647682

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Extension adapter, connecting thread: M32 x 1.5, color: silver, with O-ring



HC-M-BS-M32 - Screw plug

1645862

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Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: M32 x 1.5, color: silver



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