HC-B 06-SMLD-52/O1M20 - Housing

1460275

https://www.phoenixcontact.com/us/products/1460275

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Box mounting base, with single locking latch, height: 74 mm, with glands, 2 x M20, with protective cover

Commercial data

Item number	1460275
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
GTIN	4046356696593
Weight per piece (including packing)	242 g
Weight per piece (excluding packing)	242 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

Notes

General	For contact inserts HC-B6, BB10, DD24, M Tall housings for extra large wiring space

Product properties

Product type	Housing with locking latch
Housing type	Box mounting bases
Type	B6
No. of cable outlets	2
Type of the screw connection	1x M20
Protective cover	yes
Cable outlet	left (view of the opened single locking latch)
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	57 mm
Height	52 mm
Length	84 mm

Material specifications

Seal material	NBR
Housing material	die-cast aluminum
Housing surface material	Powder-coated, gray
Material, protective cover	PA
Locking latch material	Stainless steel, handle: PA

Mechanical properties

Mechanical data

Type of the screw connection	1x M20

Mounting

Assembly note	For half and full screw connections

Environmental and real-life conditions

Ambient conditions

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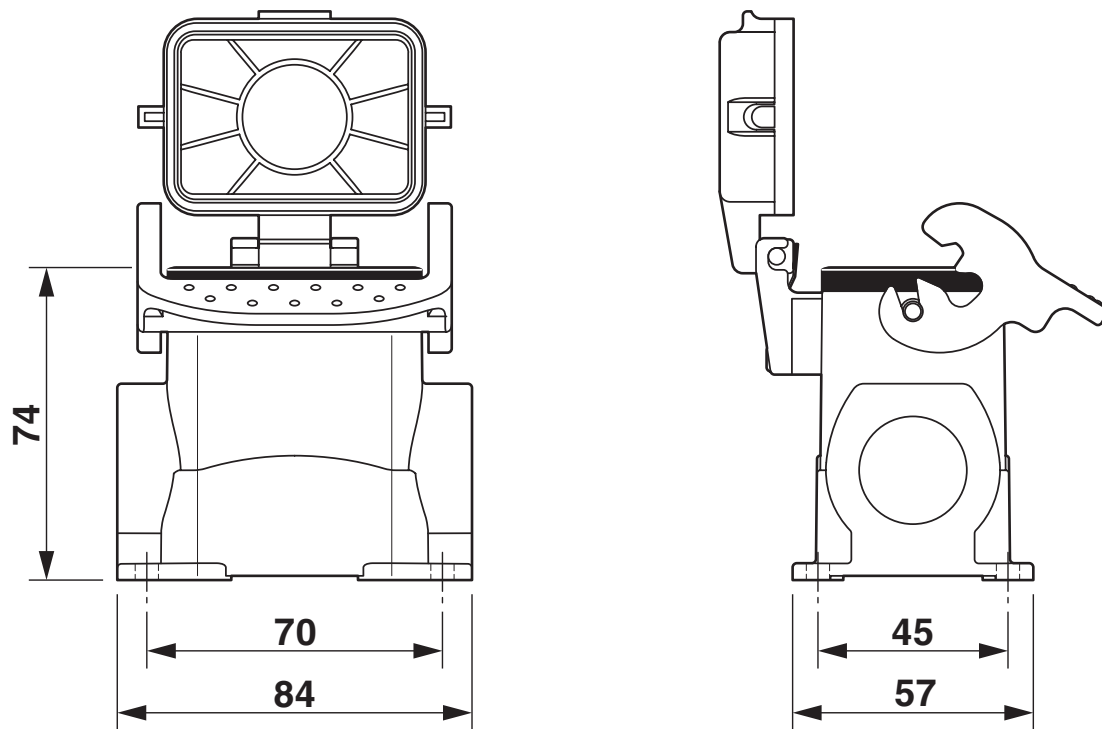| Degree of protection	IP65 (When plugged in)
	IP54 (with closed protective cover)
Ambient temperature (operation)	-40 °C ... 125 °C

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Drawings

Dimensional drawing

74

70

84

45

57

Dimensional drawing; h = 52 mm

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

UNSPSC

UNSPSC 21.0	31261501

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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Accessories

G-INS-M20-S68N-PNES-GY - Cable gland

1411125

https://www.phoenixcontact.com/us/products/1411125

Cable gland, material for screw connection: PA, application: Standard, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: silver-grey RAL 7001

G-INS-M20-S68N-PNES-BK - Cable gland

1411133

https://www.phoenixcontact.com/us/products/1411133

Cable gland, material for screw connection: PA, application: Standard, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: jet black RAL 9005

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G-INS-M20-S68N-NNES-S - Cable gland

1411163

https://www.phoenixcontact.com/us/products/1411163

Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: silver, with O-ring

HC-M-KV-M20(11-16) - Cable gland

1645998

https://www.phoenixcontact.com/us/products/1645998

Metal screw connection up to 5 bar, thread length: 6 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M20

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G-INSEC-M20-S68N-NCRS-S - Cable gland

1411189

https://www.phoenixcontact.com/us/products/1411189

Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 9 mm ... 13 mm, shielding: yes, connecting thread: M20 x 1.5, color: silver, with O-ring

G-INESR-M20-S68N-NEPDS-S - Cable gland

1415192

https://www.phoenixcontact.com/us/products/1415192

Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 6 mm ... 13 mm, shielding: no, connecting thread: M20 x 1.5, color: silver, with external strain relief, with O-ring

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HC-M-KV-T-M20 - Cable gland

1646188

https://www.phoenixcontact.com/us/products/1646188

Metal screw connection with cable bend protection and strain relief, thread length: 6 mm, cable sealing area: 7.5 - 15 mm, clamping area: 10 - 16 mm, SW 24, screw connection: M20

REDUC-M-KV-M20/M16 - Reducing adapter

1647611

https://www.phoenixcontact.com/us/products/1647611

Reducing adapter, connecting thread: M20 x 1.5, color: silver, with O-ring

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ENLAR-M-KV-M20/M25 - Extension adapter

1647666

https://www.phoenixcontact.com/us/products/1647666

Extension adapter, connecting thread: M20 x 1.5, color: silver, with O-ring

HC-M-BS-M20 - Screw plug

1645846

https://www.phoenixcontact.com/us/products/1645846

Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: M20 x 1.5, color: silver

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