

Housing - HC-B 6-SMLD-74/O1PG29 - 1678169

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Box mounting base, with single locking latch, height: 74 mm, with gland, 1 x Pg29, with protective cover

RoHS

Key Commercial Data

Packing unit	10 pc
GTIN	 4 017918 151720
GTIN	4017918151720

Technical data

Dimensions

Height	74 mm
Width	57 mm
Length	84 mm

Ambient conditions

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

General

Note	For contact inserts HC-B6, BB10, DD24, M Tall housings for extra large wiring space
Size	B6
Housing type	Box mounting bases
Locking type	with single locking latch
No. of cable outlets	1
Cable outlet	left (view of the opened single locking latch)
Screw connection	none
Type of the screw connection	1x Pg29

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Technical data

General

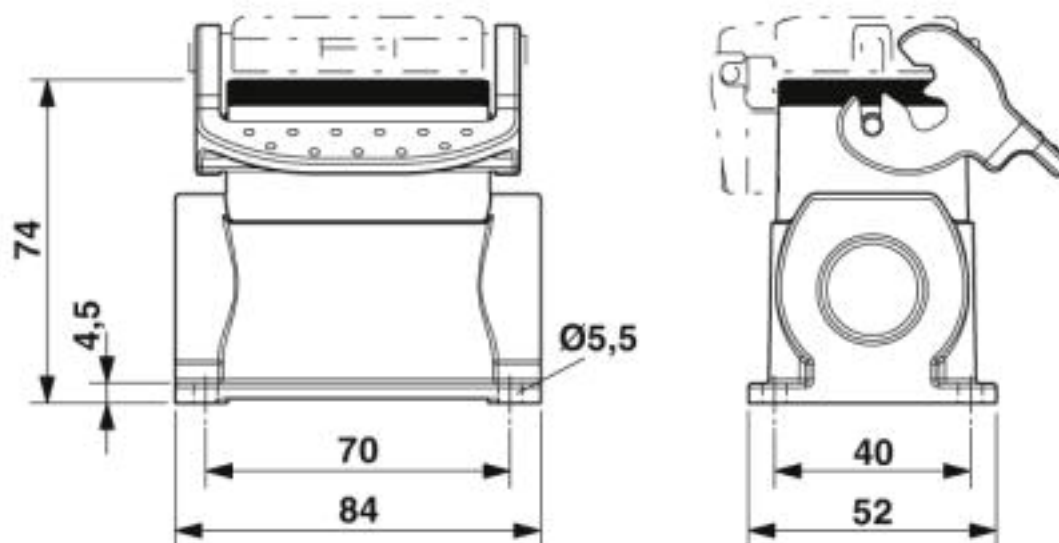
Protective cover	yes
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Seal material	NBR
Material lock	Stainless steel, handle: PA
Material grip body interlock	PA
Material, protective cover	PA
Assembly instructions	For half and full screw connections

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 4.0	27140800
eCl@ss 4.1	27140800
eCl@ss 5.0	27143400
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200

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Classifications

eCl@ss

eCl@ss 7.0	27440202
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 2.0	EC000437
ETIM 3.0	EC000437
ETIM 4.0	EC002498
ETIM 5.0	EC000437
ETIM 6.0	EC000437
ETIM 7.0	EC000437

UNSPSC

UNSPSC 6.01	30211817
UNSPSC 7.0901	39121416
UNSPSC 11	43172601
UNSPSC 12.01	39121522
UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

Approvals

Approvals

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EAC

Ex Approvals

Approval details

EAC		RU C- DE.AI30.B.01102
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Accessories

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Accessories

Full screw connection

Cable gland - G-INS-PG29-M68N-PNES-GY - 1411146



Cable gland, cable gland material: PA, external cable diameter 18 mm ... 25 mm, shielding: no, connecting thread: Pg29, color: silver-gray RAL 7001

Cable gland - G-INS-PG29-M68N-NNES-S - 1411176



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 18 mm ... 25 mm, shielding: no, connecting thread: Pg29, color: silver, with O-ring

Cable gland - G-INSEC-PG29-M68N-NNES-S - 1411201



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 18 mm ... 25 mm, shielding: yes, connecting thread: Pg29, color: silver, with O-ring

Plug for cable screw gland

Screw plug - HC-BS-PG29 - 1674532



Screw plug, material: Brass, nickel-plated, connecting thread: Pg29, color: silver