

## Housing - HC-B 6-SMLD-74/O2PG29 - 1678185

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Box mounting base, with single locking latch, height: 74 mm, with glands, 2 x Pg29, with protective cover

### Key Commercial Data

Packing unit	1 STK
Custom tariff number	85389099
Country of origin	Germany

### 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	2
Cable exit	lateral
Screw connection	none
Type of the screw connection	2x Pg29
Protective cover	Yes
Housing material	Aluminum die-cast

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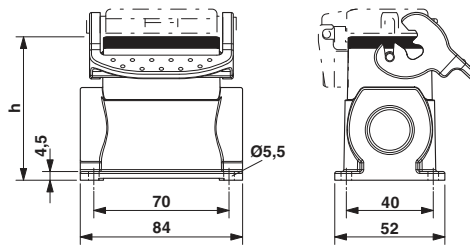
## Technical data

### General

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

## Drawings

Dimensional drawing



Dimensional drawing; h = 74 mm, a = 45 mm, b = 57 mm

## Classifications

### eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
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

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## Classifications

### UNSPSC

UNSPSC 6.01	30211817
UNSPSC 7.0901	39121416
UNSPSC 11	43172601
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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### Approval details

EAC 7500651.22.01.00246
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## Accessories

### Accessories

#### Full screw connection

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



Cable gland, Cable gland material: Polyamide 6, 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: Brass, nickel-plated, External cable diameter 18 mm ... 25 mm, Shielding: No, Connecting thread: Pg29, Color: silver

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### Accessories

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



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 18 mm ... 25 mm, Shielding: yes, Connecting thread: Pg29, Color: silver

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Plug for cable screw gland

Screw plug - HC-BS-PG29 - 1674532



Screw plug, Cable gland material: Nickel-plated brass, Connecting thread: Pg29, Color: silver

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