

# Housing - HC-B 6-SMLD-52/O1PG16 - 1675269

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Box mounting base, with single locking latch, height 52 mm, without screw connection, 1x Pg16, with protective covers

RoHS

## Key Commercial Data

Packing unit	10 pc
GTIN	
GTIN	4017918150006

## Technical data

### Dimensions

Height	52 mm
Width	52 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
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 Pg16
Protective cover	yes

# Housing - HC-B 6-SMLD-52/O1PG16 - 1675269

## Technical data

### General

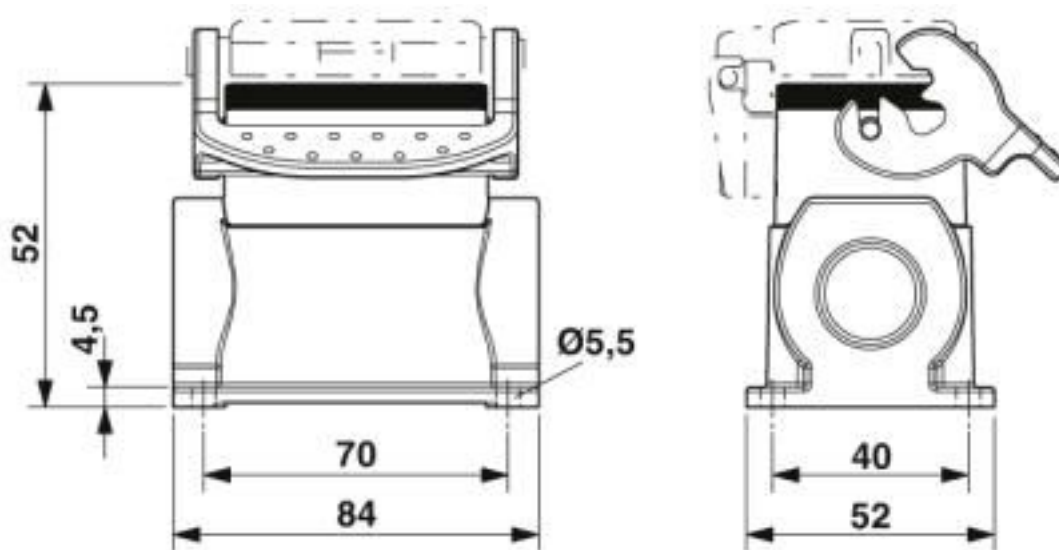
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Seal material	NBR
Material lock	Stainless steel, handle: PA
Material grip body interlock	PA
Material, protective cover	PA
Assembly instructions	For half and full screw connections

### 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
eCl@ss 7.0	27440202

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## Classifications

### eCl@ss

eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

### ETIM

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

### UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
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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Approvals

EAC

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Ex Approvals

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### Approval details

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

Accessories

Full screw connection

## Housing - HC-B 6-SMLD-52/O1PG16 - 1675269

### Accessories

Cable gland - G-INS-PG16-S68N-PNES-GY - 1411144



Cable gland, cable gland material: PA, external cable diameter 10 mm ... 14 mm, shielding: no, connecting thread: Pg16, color: silver-gray RAL 7001

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Cable gland - G-INS-PG16-S68N-NNES-S - 1411174



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 10 mm ... 14 mm, shielding: no, connecting thread: Pg16, color: silver, with O-ring

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Cable gland - G-INSEC-PG16-S68N-NNES-S - 1411199



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 10 mm ... 14 mm, shielding: yes, connecting thread: Pg16, color: silver, with O-ring

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### Plug for cable screw gland

Screw plug - HC-BS-PG16 - 1674516



Screw plug, material: Brass, nickel-plated, connecting thread: Pg16, color: silver

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