

## Housing - HC-B 16-SMLD-67/O2PG21 - 1673724


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Box mounting base, with single locking latch, height 67 mm, with a support 2x Pg21, with a protective cover

RoHS

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 152475
GTIN	4017918152475
Weight per Piece (excluding packing)	427.000 g
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### Dimensions

Height	67 mm
Width	57 mm
Length	117 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-B16, BB32, BBB40, D40, DD72, HS6, M, K
Size	B16

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## Technical data

### General

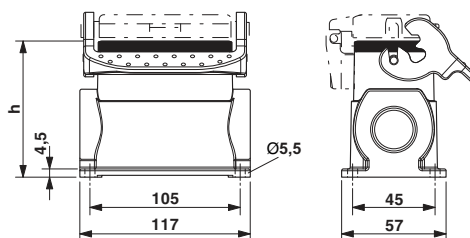
Housing type	Box mounting bases
Locking type	with single locking latch
No. of cable outlets	2
Cable outlet	lateral
Screw connection	none
Type of the screw connection	2x Pg21
Protective cover	yes
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Seal material	NBR
Material lock	Stainless steel, handle: PA
Material grip body interlock	PA
Material, protective cover	PA

### Environmental Product Compliance

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

## Drawings

Dimensional drawing



Dimensional drawing; h = 67 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

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## Classifications

### eCl@ss

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	EC000437
ETIM 5.0	EC000437
ETIM 6.0	EC000437

### UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261501

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

### Approval details

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

### Accessories

Full screw connection

## Housing - HC-B 16-SMLD-67/O2PG21 - 1673724

### Accessories

Cable gland - G-INS-PG21-M68N-PNES-GY - 1411145



Cable gland, cable gland material: PA, external cable diameter 13 mm ... 18 mm, shielding: no, connecting thread: Pg21, color: silver-gray RAL 7001

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Cable gland - G-INS-PG21-M68N-NNES-S - 1411175



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 13 mm ... 18 mm, shielding: no, connecting thread: Pg21, color: silver, with O-ring

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Cable gland - G-INSEC-PG21-M68N-NNES-S - 1411200



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 13 mm ... 18 mm, shielding: Yes, connecting thread: Pg21, color: silver, with O-ring

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### Plug for cable screw gland

Screw plug - HC-BS-PG21 - 1674529



Screw plug, Brass, nickel-plated, connecting thread: Pg21, color: silver

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