

Housing - HC-B 16-SMLD-67/O1PG21 - 1673711

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Box mounting base, with single locking latch, height 67 mm, with a support 1x PG21, with a protective cover

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 152482
GTIN	4017918152482
Weight per Piece (excluding packing)	403.030 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

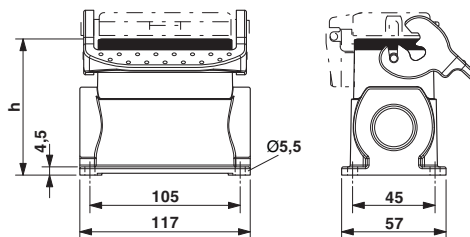
Housing type	Box mounting bases
Locking type	with single locking latch
No. of cable outlets	1
Cable outlet	left (view of the opened single locking latch)
Screw connection	none
Type of the screw connection	1x Pg21
Protective cover	yes
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Seal material	NBR
Material lock	Stainless steel, handle: PA
Material grip body interlock	PA
Material, protective cover	PA
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; 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

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Classifications

eCl@ss

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	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

Approvals

EAC

Ex Approvals

Approval details

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

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Full screw connection

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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

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

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

Plug for cable screw gland

Screw plug - HC-BS-PG21 - 1674529



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