PHŒNIX CONTACT

Housing - HC-B 10-SMLD-74/O2PG21 - 1677694

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Box mounting base, with single locking latch, height 74 mm, without screw connection, 2x Pg21, with protective covers

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	
GTIN	4017918151300
Weight per Piece (excluding packing)	427.630 g
Custom tariff number	85389099
Country of origin	Germany

Technical data

Dimensions

Height	74 mm
Width	57 mm
Length	93 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-B10, BB18, DD42, M, K8/24

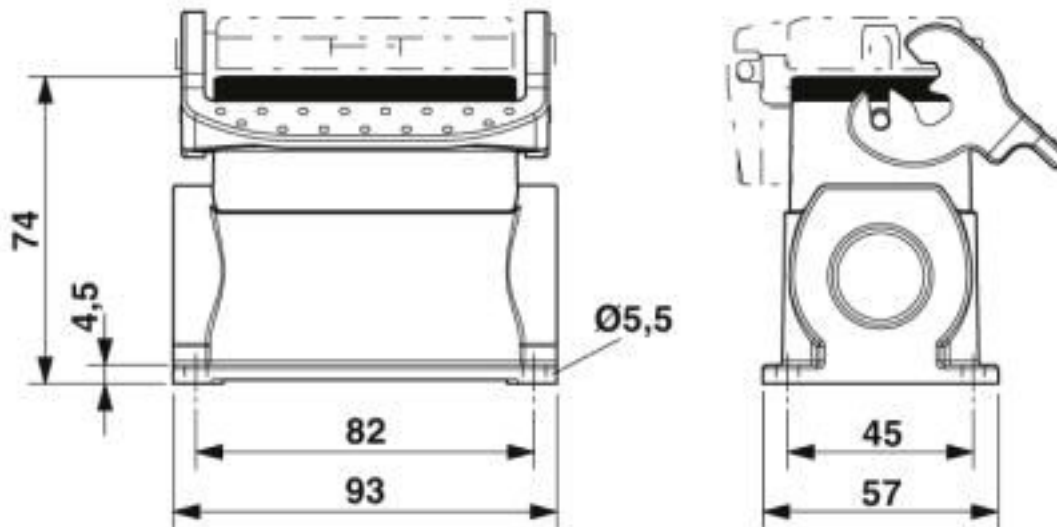# Housing - HC-B 10-SMLD-74/O2PG21 - 1677694

Technical data

General

Size	B10
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

Housing - HC-B 10-SMLD-74/O2PG21 - 1677694

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
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

Approvals

EAC

Ex Approvals

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Approvals

Approval details

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

Accessories

Accessories

Full screw connection

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

PHŒNIX CONTACT

Housing - HC-B 10-SMLD-74/O2PG21 - 1677694

Accessories

Screw plug - HC-BS-PG21 - 1674529

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