PHŒNIX CONTACT

Housing - HC-B 48-SML-100/O2M40 - 1604876

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HEAVYCON box mounting base B48, with single locking latch, height 100 mm, with supports 2xM40

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 882839
GTIN	4017918882839
Weight per Piece (excluding packing)	1,242.100 g
Custom tariff number	85389099
Country of origin	Germany

Technical data

Dimensions

Height	100 mm
Width	120 mm
Length	145 mm

Ambient conditions

Degree of protection of housing (IP)	IP65
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	For contact inserts HC-B48, DD216, M
Size	B48
Housing type	Box mounting bases
Color	gray
Locking type	with single locking latch
No. of cable outlets	2
Cable outlet	lateral

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Technical data
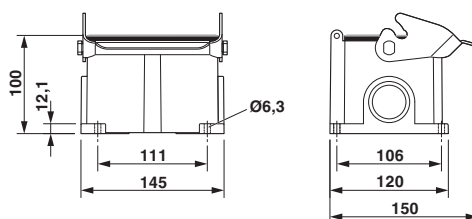
General

Screw connection	none
Type of the screw connection	2x M40
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Seal material	NBR
Material lock	Steel, galvanized

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 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
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

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Classifications

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	EAC	RU C-DE.AI30.B.01102

Accessories

Accessories

Full screw connection

Cable gland - G-INS-M40-M68N-PNES-GY - 1411128

Cable gland, cable gland material: PA, external cable diameter 19 mm ... 28 mm, shielding: no, connecting thread: M40 x 1.5, color: silver-gray RAL 7001

Cable gland - G-INS-M40-M68N-PNES-BK - 1411137

Cable gland, cable gland material: PA, external cable diameter 19 mm ... 28 mm, shielding: no, connecting thread: M40 x 1.5, color: jet black RAL 9005

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Accessories

Cable gland - G-INS-M40-M68N-NNES-S - 1411167

Cable gland, cable gland material: Nickel-plated brass, external cable diameter 19 mm ... 28 mm, shielding: no, connecting thread: M40 x 1.5, color: silver, with O-ring

Cable gland - HC-M-KV-M40(27-34) - 1607729

Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 27 ... 34 mm, WAF 50, screw connection: M40

Cable gland - G-INSEC-M40-M68N-NCRS-S - 1411192

Cable gland, cable gland material: Nickel-plated brass, external cable diameter 19 mm ... 27 mm, shielding: yes, connecting thread: M40 x 1.5, color: silver, with O-ring

Cable gland - HC-M-KV-Z-M40 - 1646175

Metal screw connection with strain relief clamp, thread length: 8 mm, cable sealing area: 24 - 33 mm, clamping area: 26 - 36 mm, SW 50, screw connection: M40

Plug for cable screw gland

Screw plug - HC-M-BS-M40 - 1645875

Filler plug, metal, size: M40

Reducing adapter

Housing - HC-B 48-SML-100/O2M40 - 1604876

Accessories

Reducing adapter - REDUC-M-KV-M40/M32 - 1647640

Reducing adapter, M40 on M32, incl. O-ring