PHŒNIX CONTACT

Housing - HC-B 32-TFQ-80/O1STM40G - 1647307

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HEAVYCON sleeve housing B32, for double locking latch, height 80 mm, with thread 1x M40, straight conductor exit

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	
GTIN	4017918956929
Weight per Piece (excluding packing)	380.000 g
Custom tariff number	85389099
Country of origin	Germany

Technical data

Dimensions

Height	80 mm
Width	79 mm
Length	94 mm

Ambient conditions

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

General

Note	For contact inserts HC-B32, DD144, M
Size	B32

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Technical data

General

Housing type	Sleeve housing
Color	gray
Locking type	for double locking latch
No. of cable outlets	1
Cable outlet	straight
Screw connection	none
Type of the screw connection	1x M40
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
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
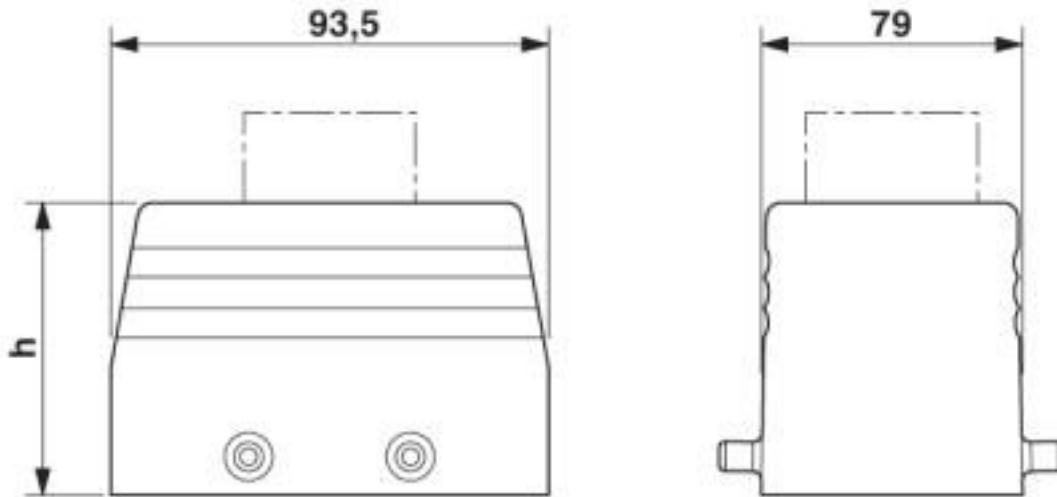
Dimensional drawing

Classifications

eCl@ss

eCl@ss 10.0.1	27440202

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Classifications

eCl@ss

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 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

Approval details

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Approvals

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

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

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Accessories

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

Screw plug, cable gland material: Nickel-plated brass, connecting thread: M40 x 1.5, color: silver

Reducing adapter

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

Reducing adapter, material: Brass, nickel-plated, connecting thread: M40 x 1.5, color: silver, with O-ring