

EMC housing - HC-B 16-TFQ-76/O1STM32S-EMV - 1642593

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



HEAVYCON B16 sleeve housing, for double locking latch, height: 76 mm, with M32 thread, lateral cable outlet, EMC version

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 028509
GTIN	4046356028509
Weight per Piece (excluding packing)	216.000 g
Custom tariff number	85389099
Country of origin	Czech Republic

Technical data

Dimensions

Height	76 mm
Width	43 mm
Length	94 mm

Ambient conditions

Degree of protection of housing (IP)	IP65
Ambient temperature (operation)	-40 °C ... 100 °C

General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, M, K
Size	B16
Housing type	Sleeve housing

EMC housing - HC-B 16-TFQ-76/O1STM32S-EMV - 1642593

Technical data

General

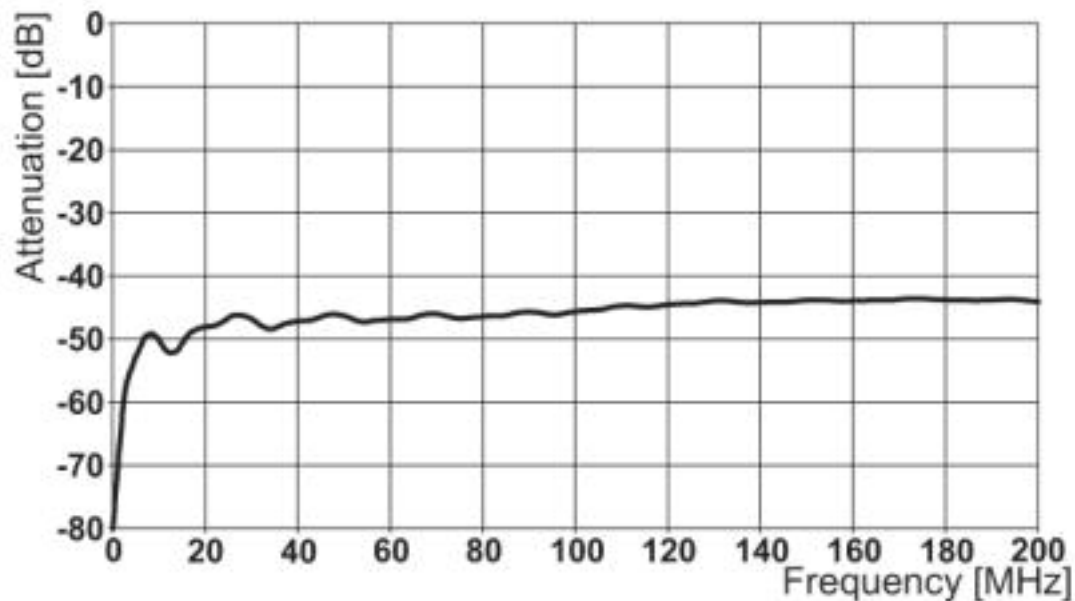
Locking type	for double locking latch
No. of cable outlets	1
Cable outlet	lateral
Screw connection	none
Type of the screw connection	1x M32
Housing material	Aluminum die-cast
Housing surface material	EMC coating, silver
Connection	Sleeve housing fits on the HC-B 16-AMQ-EMV panel mounting base

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

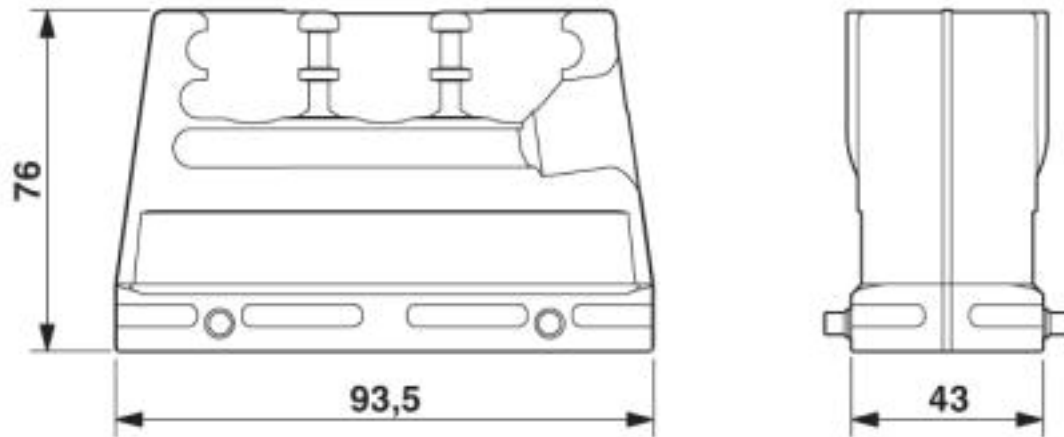
Drawings

Diagram



EMC housing - HC-B 16-TFQ-76/O1STM32S-EMV - 1642593

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

eCl@ss 10.0.1	27440202
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 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

EMC housing - HC-B 16-TFQ-76/O1STM32S-EMV - 1642593

Accessories

Accessories

Extension adapter

Extension adapter - ENLAR-M-KV-M32/M40 - 1647682



Step-up adapter, M32 to M40, including O-ring

Full screw connection

Cable gland - G-INS-M32-M68N-PNES-GY - 1411127



Cable gland, cable gland material: PA, external cable diameter 15 mm ... 21 mm, shielding: no, connecting thread: M32 x 1.5, color: silver-gray RAL 7001

Cable gland - G-INS-M32-M68N-PNES-BK - 1411136



Cable gland, cable gland material: PA, external cable diameter 15 mm ... 21 mm, shielding: no, connecting thread: M32 x 1.5, color: jet black RAL 9005

Cable gland - G-INS-M32-M68N-NNES-S - 1411166



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 15 mm ... 21 mm, shielding: no, connecting thread: M32 x 1.5, color: silver, with O-ring

EMC housing - HC-B 16-TFQ-76/O1STM32S-EMV - 1642593

Accessories

Cable gland - HC-M-KV-M32(19-27) - 1646010



Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 19 - 27 mm, WAF 43, screw connection: M32

Cable gland - G-INSEC-M32-M68N-NCRS-S - 1411191



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 14 mm ... 21 mm, shielding: yes, connecting thread: M32 x 1.5, color: silver, with O-ring

Cable gland - HC-M-KV-Z-M32 - 1646162



Metal screw connection with strain relief clamp, thread length: 8 mm, cable sealing area: 18 - 27 mm, clamping area: 19 - 30 mm, SW 40, screw connection: M32

Cable gland - HC-M-KV-T-M32 - 1646201



Metal screw connection with cable bend protection and strain relief, thread length: 8 mm, cable sealing area: 18 - 27 mm, clamping area: 20 - 30 mm, SW 40, screw connection: M32

Plug for cable screw gland

Screw plug - HC-M-BS-M32 - 1645862



Filler plug, metal, size: M32

EMC housing - HC-B 16-TFQ-76/O1STM32S-EMV - 1642593

Accessories

Reducing adapter

Reducing adapter - REDUC-M-KV-M32/M25 - 1647637



Reducing adapter, material: Brass, nickel-plated, connecting thread: M32 x 1.5, color: silver, with O-ring