

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



1642593

<https://www.phoenixcontact.com/us/products/1642593>

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

Commercial data

Item number	1642593
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF60
Product key	AF7AAD
GTIN	4046356028509
Weight per piece (including packing)	210.71 g
Weight per piece (excluding packing)	193.03 g
Customs tariff number	85389099
Country of origin	CZ

Technical data

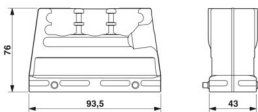
Notes

General	For contact inserts HC-B16, BB32, D40, DD72, HS6, M, K
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Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Application	EMC
Type	B16
No. of cable outlets	1
Type of the screw connection	1x M32
Shielded	yes
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	43 mm
Height	76 mm
Length	94 mm

Material specifications

Housing material	Die-cast aluminum
Housing surface material	EMC coating, silver

Mechanical properties

Mechanical data

Type of the screw connection	1x M32
Locking type	Pin

Mounting

Assembly note	Sleeve housing fits on the HC-B 16-AMQ-EMV panel mounting base
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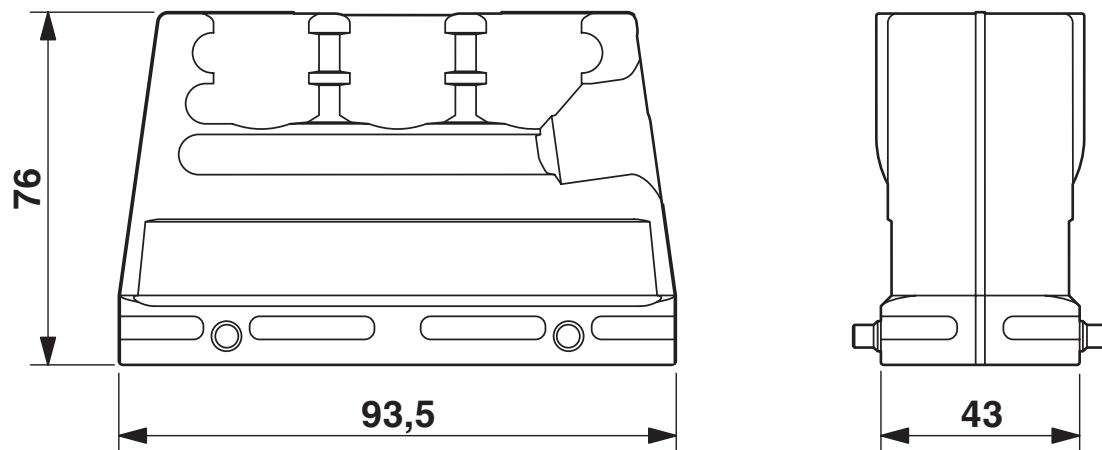
Environmental and real-life conditions

Ambient conditions

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

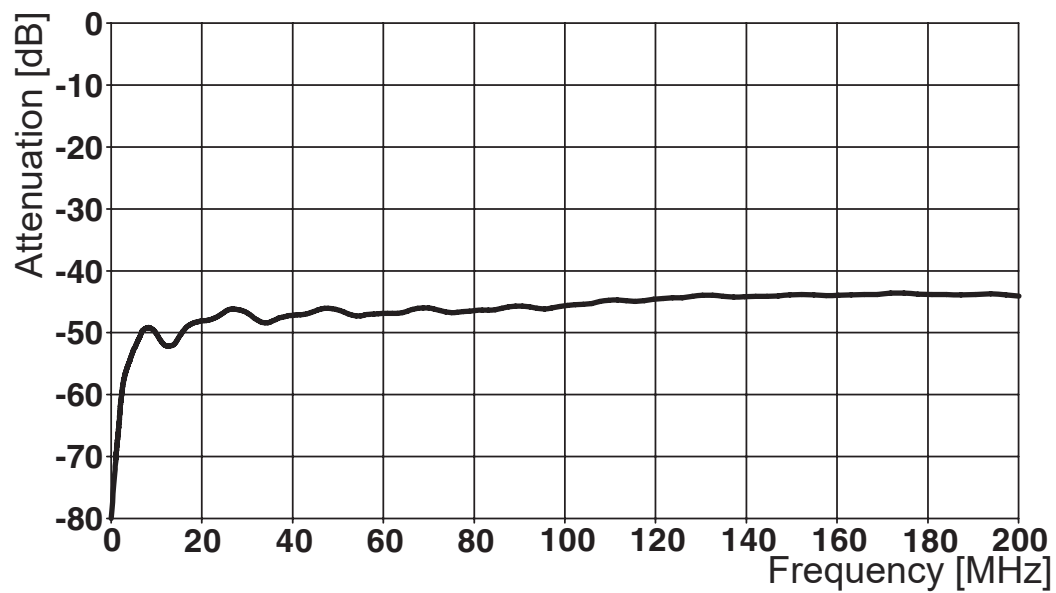
Drawings

Dimensional drawing



Dimensional drawing

Diagram



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Classifications

ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(b), 6(b)-II

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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