

HC-B 32-SFS-72-O2M32-EEE - Housing



1580527

<https://www.phoenixcontact.com/us/products/1580527>

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HEAVYCON-ADVANCE pedestal enclosure B32, for increased environmental requirements, EMC-conductive, for Allen wrench screw locking, with 2x M32x1.5 opposite cable outlets

Commercial data

Item number	1580527
Packing unit	6 pc
Minimum order quantity	1 pc
Product key	AF7AAA
GTIN	4046356463232
Weight per piece (including packing)	222.22 g
Weight per piece (excluding packing)	222.22 g
Country of origin	DE

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Technical data

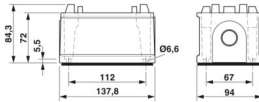
Notes

General	For contact inserts HC-B32, DD144, M
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Product properties

Product type	Housing with screw locking
Housing type	Surface mounting housing
Type	B32
No. of cable outlets	2
Type of the screw connection	2x M32
Fixing screws	M6 (5 mm Allen screw)
Shielded	yes
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	94 mm
Height	72 mm
Length	138 mm

Material specifications

Seal material	NBR, conductive
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
	IP68 (0.2 bar/24 h)
	IP69K
Enclosure rating (NEMA)	4
	4X
	6P
	12
Ambient temperature (operation)	-40 °C ... 125 °C

Mechanical properties

Mechanical data

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Type of the screw connection	2x M32
Locking type	Nut

Mounting

Fixing screws	M6 (5 mm Allen screw)
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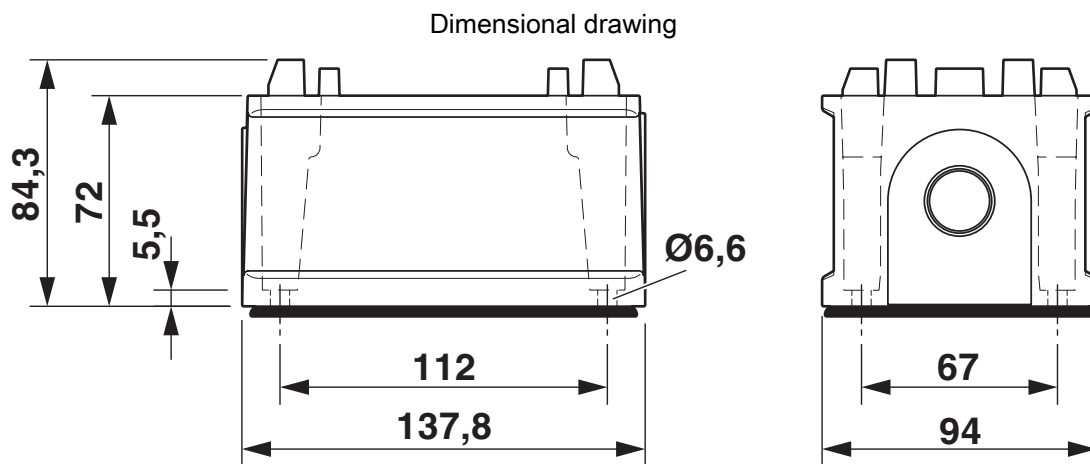
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Drawings



Dimensional drawing

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Classifications

ECLASS

ECLASS-13.0	27440202
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Environmental product compliance

EU REACH SVHC

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