

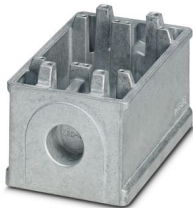
HC-B 32-AFS-72-EEE - Housing

1580525

<https://www.phoenixcontact.com/us/products/1580525>



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HEAVYCON ADVANCE panel mounting base for B32 motor housing, for increased environmental requirements, EMC conductive, for Allen screw locking

Commercial data

Item number	1580525
Packing unit	6 pc
Minimum order quantity	1 pc
Product key	BF7AAA
GTIN	4046356463218
Weight per piece (including packing)	839.183 g
Weight per piece (excluding packing)	839.183 g
Country of origin	DE

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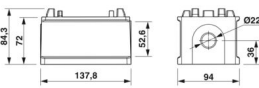


Technical data

Product properties

Product type	Housing with screw locking
Housing type	Panel mounting base
Application	Standard
Type	B32
Fixing screws	M6 (5 mm Allen screw)
Shielded	yes
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	94 mm
Height	84.3 mm
Length	137.8 mm

Material specifications

Seal material	NBR, conductive
Housing material	die-cast aluminum
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	
Locking type	Nut

Mounting

Fixing screws	M6 (5 mm Allen screw)
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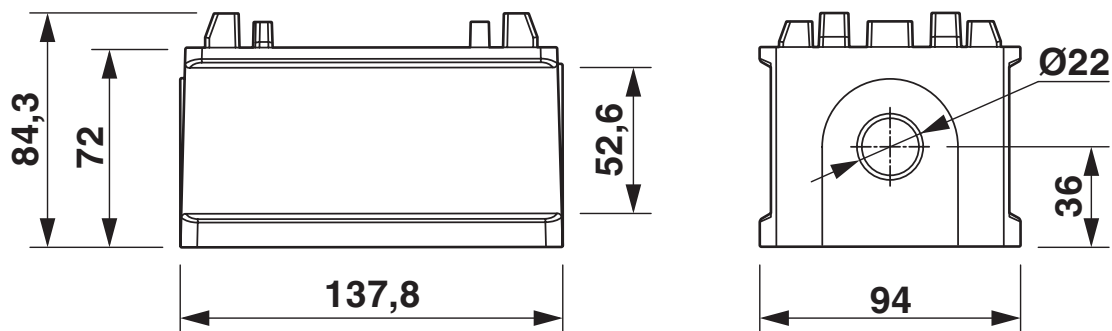
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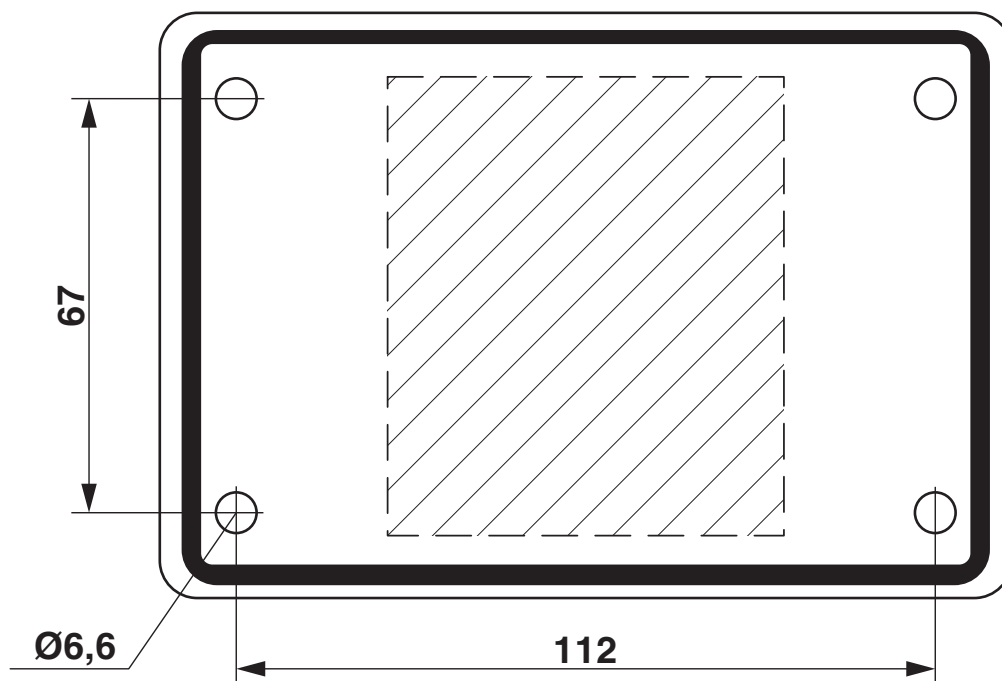
Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Fixing holes

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Classifications

ECLASS

ECLASS-11.0	27440202
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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Accessories

SF-BIT-HEXB 5-89 - Screw insert

1208911

<https://www.phoenixcontact.com/us/products/1208911>



Screw bit, hexagonal with ball head, E6.3-1/4" drive, size: Hex 5 x 89 mm, hardened, suitable for holder according to DIN 3126-F 6.3/ISO 1173

SF-M BH - Screwdriver

1212070

<https://www.phoenixcontact.com/us/products/1212070>



Bit screwdriver, with 1/4" quick-action chuck, handle length 119 mm, 2-component handle, with non-slip grip, suitable for bits according to DIN 3126-C 6.3 and E 6.3/ISO 1173, magnetic

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