

https://www.phoenixcontact.com/us/products/1411327

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HEAVYCON B16 panel mounting base, with double locking latch, with flat gasket, salt-waterresistant aluminum, conductive profile gasket

Your advantages

· Good shielding in the event of electromagnetic interference

Commercial data

Item number	1411327
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 623 (C-2-2019)
GTIN	4046356927475
Weight per piece (including packing)	118.8 g
Weight per piece (excluding packing)	113 g
Customs tariff number	85389099
Country of origin	CN

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Technical data

Notes

General	For contact inserts HC-B16, BB32, D40, DD72, HS6, M, K
General	also available as a powder-coated or color version: 1373288 HC- STA-B16-BWD-EL//

Product properties

Туре	B16
Product type	Housing with locking latch
Application	Standard
Housing type	Panel mounting base
Pg screw connection	none

Dimensions

Width53 mmHeight30.5 mmLength114 mmDrill hole distance, horizontal103 mmDrill hole distance, vertical32 mmHole diameter4.5 mmInstallation dimensionsWidth of the assembly cutout35 mmLength of the assembly cutout86 mm	Dimensional drawing		
Length114 mmDrill hole distance, horizontal103 mmDrill hole distance, vertical32 mmHole diameter4.5 mmInstallation dimensions35 mm	Width	53 mm	
Drill hole distance, horizontal103 mmDrill hole distance, vertical32 mmHole diameter4.5 mmInstallation dimensions35 mm	Height	30.5 mm	
Drill hole distance, vertical 32 mm Hole diameter 4.5 mm Installation dimensions 35 mm	Length	114 mm	
Hole diameter 4.5 mm Installation dimensions 35 mm	Drill hole distance, horizontal	103 mm	
Installation dimensions Width of the assembly cutout 35 mm	Drill hole distance, vertical	32 mm	
Width of the assembly cutout 35 mm	Hole diameter	4.5 mm	
	Installation dimensions		
Length of the assembly cutout 86 mm	Width of the assembly cutout	35 mm	
	Length of the assembly cutout	86 mm	

Material specifications

Flammability rating according to UL 94	V0 (Interlock)
Seal material	NBR, conductive
	NBR, conductive
Housing surface material	uncoated
Locking latch material	Polyamide
Impact strength	IK09
Housing material	Die-cast aluminum, salt water resistant

Mechanical properties

Mechanical data	
Locking type	Latch

Environmental and real-life conditions



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Ambient conditions

Degree of protection	IP66
	IP67
Enclosure rating (NEMA)	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Impact strength	IK09
Ambient temperature (operation)	-40 °C 125 °C

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-12.0	27440202
ECLASS-13.0	27440202

ETIM

	ETIM 9.0	EC000437	
UN	UNSPSC		
	UNSPSC 21.0	31261500	



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Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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