1411122

https://www.phoenixcontact.com/us/products/1411122

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 documentation. Our general terms of use for downloads are valid.



HEAVYCON B6 panel mounting base, HPR series, for screw locking, for increased environmental and EMC requirements

Your advantages

• Vibration and shock: IEC 61373/EN 50155, category 1, class 1B

Commercial data

Item number	1411122
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF60
Product key	BF7AAI
Catalog page	Page 626 (C-4-2015)
GTIN	4046356921428
Weight per piece (including packing)	152 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	85389099
Country of origin	CN

PHŒNIX

1411122

https://www.phoenixcontact.com/us/products/1411122



Technical data

Ambient conditions

eneral	For contact inserts HC-B6, BB10, DD24, M
oduct properties	
Туре	B6
Product type	Housing with screw locking
Product family	HC-HPR-B
Application	Railway applications
Housing type	Panel mounting base
Protective cover	no
Series	HPR-B6
Pg screw connection	none
onnection data	
Tightening torque	4 Nm (Locking screw)
mensions	
Dimensional drawing	
Width	58 mm
Height	20 mm
Length	132 mm
Drill hole distance, horizontal	70 mm
Drill hole distance, vertical	32 mm
Hole diameter	6.5 mm
Installation dimensions	
Width of the assembly cutout	35 mm
Length of the assembly cutout	48 mm
terial specifications	
Seal material	NBR
Housing surface material	Powder-coated, black
Locking latch material	Stainless steel
Impact strength	IK09
Housing material	die-cast aluminum

1411122

https://www.phoenixcontact.com/us/products/1411122

Degree of protection	IP66
	IP68 (0.5 bar / 24 h)
	IP69 (ISO 20653:2013-02)
Impact strength	IK09
Ambient temperature (operation)	-40 °C 125 °C

Mechanical properties

Mechanical data

Locking type Nut

PHŒNIX CONTACT

þ

1411122

https://www.phoenixcontact.com/us/products/1411122



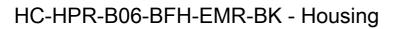
Classifications

ECLASS

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

ETIM

	ETIM 9.0	EC000437	
UNSPSC			
	UNSPSC 21.0	31261500	



1411122

https://www.phoenixcontact.com/us/products/1411122



Environmental product compliance

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

Phoenix Contact 2024 © - all rights reserved https://www.phoenixcontact.com

Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com