

INDUSTRIAL COMPONENT DATA

HC-HPR-B16-BFH-EMR-BK 1411060 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-HPR-B16-BFH-EMR-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-HPR-B16-BFH-EMR-BK
Catalog number	1411060
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-E8C2288A8F
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Product Overview

Housing

HEAVYCON B16 Flush Housing, HPR Series, for Screw Locking, for High EMC and Environmental Requirements

HEAVYCON B16 panel mounting base, HPR series, for screw locking, for increased environmental and EMC requirements

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **PHOENIX CONTACT > Industrial plug-in connectors/interfaces**

Additional Product Information

Technical dataNotesGeneral For contact inserts HC-B16, BB32, BBB40, D40, DD72, HS6, M, K

Product propertiesProduct type Housing with screw locking

Housing type Panel mounting base

Product family HC-HPR-B

Series HPR-B16

Application Railway applications

Type B16

Protective cover no

Pg screw connection none

Data management status

Article revision 01

Connection dataTightening torque 4 Nm (Locking screw)

DimensionsDimensional drawing

Width 58 mm
Height 20 mm
Length 165 mm
Drill hole distance, horizontal 103 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 82 mm
Material specifications Seal material NBR
Housing material Die-cast aluminum
Housing surface material Powder-coated, black
Locking latch material Stainless steel
Material of locking screw Stainless steel
Environmental and real-life conditions Ambient conditions
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
ETIM for 1411060 Connectors (EC000437)
Feature Name
Feature Value
Width (EF000008)
58 mm
Height (EF000040)
20 mm
Depth (EF000049)
165 mm
Type of housing (EF006980)
Housing extension
Housing material (EF001596)
Aluminium
Coating housing (EF001601)
Powder coated
Housing colour (EF000136)
Black
Position cable feed (EF008218)
Other
Position of the shackle (EF008459)
None
With cab...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-HPR-B16-BFH-EMR-BK with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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