

INDUSTRIAL COMPONENT DATA

HC-HPR-B06-HHWH-1TTM20-EM-BK 1411879 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-HPR-B06-HHWH-1TTM20-EM-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-HPR-B06-HHWH-1TTM20-EM-BK
Catalog number	1411879
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-4DE9458C56
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Product Overview

Housing

HEAVYCON B6 Aerial Enclosure, HPR Series, Screw Locked, M20 Thread, Straight Outlet, for High EMC and Environmental Requirements

HEAVYCON B6 sleeve housing, HPR series, with screw locking, with M20 thread, straight outlet, 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
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Additional Product Information

Technical dataNotesGeneral For contact inserts HC-B6, BB10, DD24, M Tall housings for extra large wiring space

Product propertiesProduct type Housing with screw locking

Housing type Sleeve housing

Product family HC-HPR-B

Series HPR-B6

Application Railway applications

Type B6

No. of cable outlets 1

Type of the screw connection 1x M20

Type Tall design

Protective cover no

Cable outlet straight
Pg screw connection none
Data management status
Article revision 01
DimensionsDimensional drawing
Width 58 mm
Height 100.5 mm
Length 132 mm
Material specificationsHousing material Die-cast aluminum
Housing surface material Powder-coated, black
Locking latch material Stainless steel
Environmental and real-life conditionsAmbient 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 propertiesMechanical data
Type of the screw connection 1x M20
Locking type Screw
MountingAssembly note M6 locking screw, slotted hexagon head screw (SW10), tightening torque: 4 Nm
ETIM for 1411879 Connectors (EC000437)
Feature Name
Feature Value
Width (EF000008)
58 mm
Height (EF000040)
100.5 mm
Depth (EF000049)
132 mm
Type of housing (EF006980)
Plug case
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 cable screw gland (EF000735)
No
Mounting method of the cable...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-HPR-B06-HHWH-1TTM20-EM-BK with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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