

INDUSTRIAL COMPONENT DATA

HC-HPR-B06-SHFH-2SSM20-EMR-BK 1411880 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-HPR-B06-SHFH-2SSM20-EMR-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-HPR-B06-SHFH-2SSM20-EMR-BK
Catalog number	1411880
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-5D26529371
Generated	2026-08-05

Product Overview

Housing

HEAVYCON B6 socket box, for screw locking, HPR series, with 2x M20 tubing, for high environmental and EMC requirements

HEAVYCON B6 box mounting base, for screw locking, HPR series, with 2 x M20 gland, 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

Key Commercial Data

Orderkey 1411880

Packing unit 1 pc

Catalog page Page 626 (C-4-2015)

GTIN 4046356944472

Weight per Piece (excluding packing) 806.000 g

Custom tariff number 85389099

Country of origin CN (China)

Dimensions

Height 100 mm

Width 80 mm

Length 157 mm

Ambient conditions

Degree of protection of housing (IP) IP66

IP68 (0.5 bar / 24 h)

IP69K (ISO 20653:2013-02)

Ambient temperature (operation) -40 °C ... 125 °C

General

Note For contact inserts HC-B6, BB10, DD24, M

Size B6

Housing type Box mounting bases

Color black

Locking type For screw locking

No. of cable outlets 2

Cable outlet lateral

Screw connection none

Type of the screw connection 2x M20

Protective cover no

Housing material Aluminum die-cast

Housing surface material Powder-coated, black

Seal material NBR

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440202eCl@ss 8.027440202eCl@ss 9.027440202

ETIM 4.0EC000437ETIM 5.0EC000437ETIM 6.0EC000437

UNSPSC 13.231261501

ETIM for 1411880 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

80 mm

Height (EF000040)

100 mm

Depth (EF000049)

157 mm

Type of housing (EF006980)

Socket case

Housing material (EF001596)

Aluminium

Coating housing (EF001601)

Powder coated

Housing colour (EF000136)

Black

Position cable feed (EF008218)

Sideways

Position of the shackle (EF00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-HPR-B06-SHFH-2SSM20-EMR-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.