INDUSTRIAL COMPONENT DATA

HC-HPR-B16-SHFH-2SSM40-EMR-BK 1411886 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-HPR-B16-SHFH-2SSM40-EMR-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-HPR-B16-SHFH-2SSM40-EMR-BK
Catalog number	1411886
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-1BAE363C82
Generated	2026-11-19

Product Overview

Housing
B16 socket housing, for screw locking, material: Die-cast aluminium, cable outlets: 2, side, 2x M40, height: 111 mm, cable gland: without, protective cap: no, Railway applications, for high environmental and EMC requirements, HPR series

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 1411886
Packing unit 1 pc
Catalog page Page 628 (C-4-2015)
GTIN 4046356944540
Weight per Piece (excluding packing) 987.000 g
Custom tariff number 85389099
Country of origin CN (China)
Dimensions
Height 111 mm
Width 80 mm
Length 189 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-B16, BB32, BBB40, D40, DD72, HS6, M, K
Size B16
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 M40
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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-HPR-B16-SHFH-2SSM40-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

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