INDUSTRIAL COMPONENT DATA

HC-HPR-B16-HHWH-1STM40-EM-BK 1411884 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-HPR-B16-HHWH-1STM40-EM-BK

Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-HPR-B16-HHWH-1STM40-EM-BK
Catalog number	1411884
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-BCB43445C0
Generated	2026-08-06

Product Overview

Housing
B16 overhead housing, with screw lock, material: Die-cast aluminium, cable outlets: 1, side, 1x M40, height: 110.5 mm, cable gland: without, protective cap: no, Railway applications, for high EMC and environmental 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 1411884
Packing unit 1 pc
Catalog page Page 628 (C-4-2015)
GTIN 4046356944526
Weight per Piece (excluding packing) 614.000 g
Custom tariff number 85389099
Country of origin CN (China)
Dimensions
Height 110.5 mm
Width 59.2 mm
Length 166.2 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 Sleeve housing
Color black
Locking type with screw locking
No. of cable outlets 1
Cable outlet lateral
Screw connection none
Type of the screw connection 1x M40
Protective cover no
Housing material Aluminum die-cast
Housing surface material Powder-coated, black
Material of locking screw Stainless steel
Assembly instructions M6 locking screw, slotted hexagon head screw (SW10), tightening torque: 4 Nm
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 1411884 Connectors (EC000437)
Feature Name
Feature Value
Width (EF000008)
59.2 mm
Height (EF000040)
110.5 mm
Depth (EF000049)
166.2 mm
Type of housing (EF006980)
Plug case
Housing material (EF001596)....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-HPR-B16-HHWH-1STM40-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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