INDUSTRIAL COMPONENT DATA

HC-HPR-B06-HHWH-1TTM25-EM-BK 1411106 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-HPR-B06-HHWH-1TTM25-EM-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-HPR-B06-HHWH-1TTM25-EM-BK
Catalog number	1411106
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-6D7A6FA3C9
Generated	2026-11-19

Product Overview

Housing
B6 aerial housing, with screw lock, material: Die-cast aluminum, cable outlets: 1, straight, 1x M25, height: 100.5 mm, cable gland: without, protective cap: no, Railway applications, for high EMC and environmental requirements, HPR Series
B6 protective housing, with screw locking, material: Die-cast aluminium, cable outlets: 1, straight, 1x M25, height: 100.5 mm, screw connection for cable: without, protective cover: 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 1411106
Packing unit 1 pc
Catalog page Page 626 (C-4-2015)
GTIN 4046356921404
Weight per Piece (excluding packing) 490.000 g
Custom tariff number 85389099
Country of origin CN (China)
Dimensions
Height 100.5 mm

Width 58 mm
Length 132 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 Tall housings for extra large wiring space
Size B6
Housing type Sleeve housing
Color black
Locking type with screw locking
No. of cable outlets 1
Cable outlet straight
Screw connection none
Type of the screw connection 1x M25
Protective cover no
Housing material Aluminum die-cast
Housing surface material Powder-coated, black
Seal material NBR
Cable gland material Stainless steel
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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-HPR-B06-HHWH-1TTM25-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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