

INDUSTRIAL COMPONENT DATA

HC-HPR-D07-HHWH-1TTM25-EM-BK 1424639 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-HPR-D07-HHWH-1TTM25-EM-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-HPR-D07-HHWH-1TTM25-EM-BK
Catalog number	1424639
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-77C5A0BCE8
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Product Overview

Housing

D7 overhead housing, with screw lock, material: Zinc die-cast, cable outlets: 1, straight, 1x M25, height: 60 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
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Additional Product Information

Key Commercial Data

Orderkey 1424639

Packing unit 1 pc

GTIN 4055626375687

Weight per Piece (excluding packing) 90.350 g

Custom tariff number 85389099

Country of origin CN (China)

Dimensions

Height 60 mm

Width 32.4 mm

Length 45.5 mm

Ambient conditions

Degree of protection of housing (IP) IP66 (with sealing screw)

IP68 (0.4 bar / 30 min. with sealing screw)

IP69K ()

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

General

Note for contact inserts HC-D7, D8, A3, A4, HS2-D7, Q5, Q7, Q12

Size D7

Housing type Sleeve housing

Color black

Locking type with hexagonal slotted-head screw

Torque 1 Nm (Locking screw)

No. of cable outlets 1

Cable outlet straight

Screw connection none

Type of the screw connection 1x M25

Protective cover no

Material Zinc die-cast

Housing material Zinc die-cast

Housing surface material Powder-coated, black

Material of locking screw Stainless steel

Assembly instructions M4 locking screw, slotted hexagon head screw (wrench size 7), tightening torque: 1 Nm

Connection Mount contact insert with sealing screw in the housing

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

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

ETIM 5.0EC000437ETIM 6.0EC000437

ETIM for 1424639 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

32.4 mm

Height (EF000040)

60 mm

Depth (EF000049)

45.5 mm

Type of housing (EF0069...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-HPR-D07-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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