

INDUSTRIAL COMPONENT DATA

HC-HPR-D07-BCSWH-EM-BK 1424636 PHOENIX CONTACT

Protective covers

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-HPR-D07-BCSWH-EM-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-HPR-D07-BCSWH-EM-BK
Catalog number	1424636
Category	Cap for industrial connectors
Minimum order	1 Pcs
Document ID	EO-9DB543A273
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Product Overview

Protective covers

D7 Protective Cap, with Screw Lock, Material: Zinc Die-Cast, Protective Cap Material: Zinc, Height: 28.5 mm, Cable Gland: Without, Railway Applications, 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 1424636

Packing unit 1 pc

GTIN 4055626375656

Weight per Piece (excluding packing) 22.220 g

Custom tariff number 85389099

Country of origin CN (China)

Dimensions

Height 28.5 mm

Width 32.6 mm

Length 45.7 mm

Ambient conditions

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

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

IP69K (ISO 20653:2013-02)

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 Protective cover

Color black

Locking type with screw locking

Torque 1 Nm (Locking screw)

Screw connection none

Material Zinc die-cast

Housing material Zinc die-cast

Housing surface material Powder-coated, black

Material lock Stainless steel

Material of locking screw Stainless steel

Material, protective cover Zinc

Assembly instructions M4 locking screw, slotted hexagon head screw (wrench size 7), tightening torque: 1 Nm. The seal of the pin contact insert should be removed. Max. thread length of the screw connection: 6 mm

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 5.127143424eCl@ss 6.027261200eCl@ss 7.027440208eCl@ss 8.027440208eCl@ss 9.027440208

ETIM 5.0EC002314ETIM 6.0EC002314

ETIM for 1424636 Connectors (EC002314)

Feature Name

Feature Value

Type of locking (EF000208)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-HPR-D07-BCSWH-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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