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-39DE9559B7
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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 insertsHC-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

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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