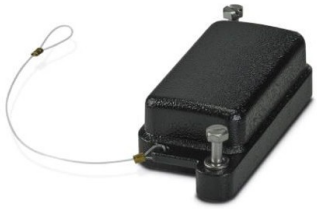
INDUSTRIAL COMPONENT DATA

HC-HPR-B06-BCLWH-E-BK 1418441 PHOENIX CONTACT Protective covers

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-HPR-B06-BCLWH-E-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-HPR-B06-BCLWH-E-BK
Catalog number	1418441
Category	Cap for industrial connectors
Minimum order	1 Pcs
Document ID	EO-93F1705FCB
Generated	2026-11-19

Product Overview

Protective covers
B6 protective cap, with screw lock, material: Die-cast aluminum, protective cap material: H, height: 32 mm, for high environmental and EMC requirements

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 1418441
Packing unit 1 pc
GTIN 4055626140223
Weight per Piece (excluding packing) 132.200 g
Custom tariff number 85389099
Country of origin CN (China)
Dimensions
Height 32 mm
Width 58 mm
Length 133 mm
Ambient conditions
Degree of protection of housing (IP) IP66

IP68
IP69K (ISO 20653:2013-02)
Ambient temperature (operation) -40 °C ... 125 °C
General
Note Protective cover for supporting base elements
Size B6
Housing type Protective cover
Color black
Locking type with screw locking
Housing material Aluminum die-cast
Housing surface material Powder-coated, black
Material of locking screw Stainless steel
Material, protective cover Al
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.027141210eCl@ss 4.127141210eCl@ss 5.027149110eCl@ss 5.127149100eCl@ss 6.027261200eCl@ss 7.027440208eCl@ss 8.027440208eCl@ss 9.027440208
ETIM 2.0EC000241ETIM 3.0EC002040ETIM 4.0EC002314ETIM 5.0EC002314ETIM 6.0EC002314
UNSPSC 6.0130212113UNSPSC 7.090139121712UNSPSC 1139121712UNSPSC 12.0139121712UNSPSC 13.239121421

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-HPR-B06-BCLWH-E-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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