INDUSTRIAL COMPONENT DATA

# HC-B 16-SD-FQU/FS-AL 1644591 PHOENIX CONTACT Protective covers

**Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 16-SD-FQU/FS-AL**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HC-B 16-SD-FQU/FS-AL |
| Catalog number | 1644591 |
| Category | Cap for industrial connectors |
| Minimum order | 1 Pcs |
| Document ID | EO-A8CB795199 |
| Generated | 2026-11-19 |

## Product Overview

Protective covers
B16 protection cap, for cross flange, protective cover material: Al, height: 16 mm, gasket: no, retaining cord ring diameter: 30 mm, with lashing cord

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 1644591
Packing unit 10 pc
Catalog page Page 655 (C-2-2017)
GTIN 4017918904913
Weight per Piece (excluding packing) 70.600 g
Custom tariff number 85389099
Country of origin DE (Germany)
Dimensions
Length 94 mm
Width 43.2 mm
Height 16 mm
Diameter of retaining cord eyelet 30 mm

Ambient conditions
Degree of protection (IP) IP66
Ambient temperature (operation) -40 °C ... 125 °C
General
Size B16
Type For supporting base element with double locking latch
Material Aluminum, die-cast
Color gray
Seal present no
Assembly instructions Not for HC-B...EMC housings
Connection The guide pins of the protective cover must be removed when using coding sockets, pins, and bolts.
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-B 16-SD-FQU/FS-AL 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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