

INDUSTRIAL COMPONENT DATA

HC-STA-B06-DC-PL 1421100 PHOENIX CONTACT Protective covers

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B06-DC-PL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B06-DC-PL
Catalog number	1421100
Category	Cap for industrial connectors
Minimum order	5 Pcs
Document ID	EO-9094D8A9BC
Generated	2026-08-05

Product Overview

Protective covers

Protective cap, construction: B6, protection index: IP20

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 1421100

Packing unit 5 pc

Minimum order quantity 5 pc

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GTIN 4055626251806

Weight per Piece (excluding packing) 6.000 g

Custom tariff number 85389099

Country of origin CN (China)

Dimensions

Height 22.1 mm

Width 46.4 mm

Length 62.5 mm

Ambient conditions

Degree of protection (IP) IP20

Ambient temperature (operation) 0 °C ... 20 °C

General

Size B6

Housing type Protective cover

Color transparent

Locking type Clip locking

Material, protective cover PA

Flammability rating according to UL 94 HB

Standards and Regulations

Flammability rating according to UL 94 HB

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 5.127260700eCl@ss 6.027261200eCl@ss 7.027440208eCl@ss 8.027440208eCl@ss 9.027440208

ETIM 5.0EC002314ETIM 6.0EC002314

UNSPSC 13.239121421

ETIM for 1421100 Connectors (EC002314)

Feature Name

Feature Value

With sealing (EF005610)

No

With captivity element (EF012222)

No

Colour (EF000007)

Other

Inflammability class of insulation material according to UL94 (EF002521)

HB

Ambient temperature (EF002386)

20 °C

Degree of protection (IP), mounted (EF007466)

IP20

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B06-DC-PL 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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