

INDUSTRIAL COMPONENT DATA

CK4,0-ED-10,00BU AG 1586183 PHOENIX CONTACT Crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: CK4,0-ED-10,00BU AG



Manufacturer	PHOENIX CONTACT
MPN / Reference	CK4,0-ED-10,00BU AG
Catalog number	1586183
Category	Contact for industrial connectors
Minimum order	25 Pcs
Document ID	EO-632EC70BC7
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Product Overview

Crimp contact

Crimped contact, contact diameter: 4 mm, machined, Female, contact material: Copper alloy, contact surface: silver, connection cross-section: 10 mm² ... 10 mm², 8 AWG

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 1586183

Packing unit 25 pc

Minimum order quantity 25 pc

Catalog page Page 507 (C-2-2017)

GTIN 4046356359597

Weight per Piece (excluding packing) 2.730 g

Custom tariff number 85369010

Country of origin CN (China)

Ambient conditions

Ambient temperature (operation) -40 °C ... 125 °C

Mechanical characteristics

Conductor cross section 10 mm² ... 10 mm²

Connection cross section AWG 8

Stripping length of the individual wire 18 mm (For wire Ø ≥ 6.4 mm)

15 mm (For wire Ø ≥ 4.3 mm)

Contact diameter 4 mm

Insertion/withdrawal cycles ≥ 500

General

Note for HC-M-02 modules

Type Individual female contact

Series HC-M-03

Connection method Crimp connection

Contact type turned

Material data

Contact material Copper alloy

Contact surface material silver-plated

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027143424eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss
7.027440204eCl@ss 8.027440204eCl@ss 9.027440204

ETIM 3.0EC000898ETIM 4.0EC001134ETIM 5.0EC000796ETIM 6.0EC000796

UNSPSC 6.0130211923UNSPSC 7.090139121522UNSPSC 1139121522UNSPSC 12.0139121522UNSPSC
13.239121522

ETIM for 1586183 Connectors (EC000796)

Feature Name

Feature Value

Contact type (EF001587)

Bus

Ambient temperature (EF002386)

125 °C

Connectable conductor cross section fine-strand without...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CK4,0-ED-10,00BU AG 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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