

INDUSTRIAL COMPONENT DATA

CUC-DSC-C1BAU-S/DSC24 1418786 PHOENIX CONTACT D-SUB crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: CUC-DSC-C1BAU-S/DSC24



Manufacturer	PHOENIX CONTACT
MPN / Reference	CUC-DSC-C1BAU-S/DSC24
Catalog number	1418786
Category	Accessories/spare parts for industrial connectors
Minimum order	100 Pcs
Document ID	EO-4F59CC36FA
Generated	2026-08-02

Product Overview

D-SUB crimp contact

D-SUB crimped contact, connection type: Crimped connection, connection cross-section: AWG 24- 20

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 > Field Device Connectors (FDC)

Additional Product Information

Key Commercial Data

Orderkey 1418786

Packing unit 100 pc

Minimum order quantity 100 pc

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GTIN 4055626150734

Weight per Piece (excluding packing) 0.160 g

Custom tariff number 85366990

Country of origin CH (Switzerland)

Mechanical characteristics

Standards/specifications DIN 41652

Insertion/withdrawal cycles ≥ 200

Connection method Crimp connection

Type of contact Pin

Conductor cross section 0.2 mm² ... 0.5 mm²

Connection cross section AWG 24 ... 20

Insertion force per signal contact ≤ 3.40 N

Mounting type Crimp connection

Contact type turned

Note Test voltage only in combination with contact insert, order number: 1688858.

Ambient conditions

Ambient temperature (operation) -55 °C ... 130 °C

Material data

Contact material Copper alloy

Contact surface material 0.2 µm, gold over nickel

Electrical characteristics

Rated current 5 A (at 20 °C)

Test voltage 1500 V

Standards and Regulations

Standards/regulations DIN 41652

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 4.027140816eCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss

7.027440204eCl@ss 8.027440204eCl@ss 9.027440204

ETIM 2.0EC000796ETIM 3.0EC000796ETIM 4.0EC000796ETIM 5.0EC000796ETIM 6.0EC000796

UNSPSC 6.0130211923UNSPSC 7.090139121522UNSPSC 1139121522UNSPSC 12.0139121522UNSPSC

13.239121522

ETIM for 1418786 Connectors (EC000796)

Feature Name

Feat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CUC-DSC-C1BAU-S/DSC24 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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