

INDUSTRIAL COMPONENT DATA

CUC-DSI-C1STZ-S/DSLSC25 1418725 PHOENIX CONTACT

D-SUB contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: CUC-DSI-C1STZ-S/DSLSC25



Manufacturer	PHOENIX CONTACT
MPN / Reference	CUC-DSI-C1STZ-S/DSLSC25
Catalog number	1418725
Category	D-Sub connector
Minimum order	10 Pcs
Document ID	EO-C17FBF5E17
Generated	2026-08-06

Product Overview

D-SUB contact insert

D-SUB contact insert, protection index: IP20, number of poles: 25, material: Steel, connection type: Welding pins

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)
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Additional Product Information

Key Commercial Data

Orderkey 1418725

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

GTIN 4055626149653

Weight per Piece (excluding packing) 17.520 g

Custom tariff number 85366990

Country of origin DE (Germany)

Mechanical characteristics

Standards/specifications DIN 41652

Number of positions 25

Number of slots 1

Connection profile 25-pos. D-SUB

Insertion/withdrawal cycles 200
Connection method Solder pins
Type of contact D-SUB
Insertion force per signal contact ≤ 3.40 N
Mounting type 3 mm hole
Contact type turned
Type 25
Ambient conditions
Ambient temperature (operation) $-55\text{ }^{\circ}\text{C} \dots 125\text{ }^{\circ}\text{C}$
Material data
Flammability rating according to UL 94 V0
Housing material Steel
Housing surface material tin-plated
Contact carrier material PBT-GF
Contact material Copper alloy
Contact surface material $0.1\text{ }\mu\text{M}$ gold over $1.2\text{ }\mu\text{M}$ nickel
Electrical characteristics
Number of positions 25
Rated current 5 A
Degree of pollution 2
Test voltage 1200 V
Standards and Regulations
Standards/regulations DIN 41652
Flammability rating according to UL 94 V0
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 5.127260700eCl@ss 6.027260700eCl@ss
7.027440302eCl@ss 8.027440302eCl@ss 9.027440302
ETIM 2.0EC000438ETIM 3.0EC000438ETIM 4.0EC000438ETIM 5.0EC001132ETIM 6.0EC001132
UNSPSC 6.0130211923UNSPSC 7.0901391...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CUC-DSI-C1STZ-S/DSLSC25 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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