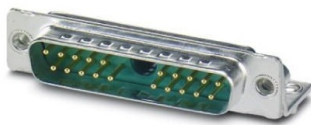


INDUSTRIAL COMPONENT DATA

CUC-DSI-S1STZ-A/DSL5B1P20S 1418780 PHOENIX CONTACT D-SUB contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: CUC-DSI-S1STZ-A/DSL5B1P20S



Manufacturer	PHOENIX CONTACT
MPN / Reference	CUC-DSI-S1STZ-A/DSL5B1P20S
Catalog number	1418780
Category	D-Sub connector
Minimum order	10 Pcs
Document ID	EO-330F677A28
Generated	2026-08-06

Product Overview

D-SUB contact insert

D-SUB contact insert, protection index: IP20, number of poles: 21, material: Steel, tin-plated, 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 1418780

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

GTIN 4055626150383

Weight per Piece (excluding packing) 21.000 g

Custom tariff number 85366990

Country of origin DE (Germany)

Mechanical characteristics

Standards/specifications DIN 41652

Number of positions 21

Insertion/withdrawal cycles >= 200

Connection method Solder pins

Insertion force per signal contact ≤ 3.40 N

Mounting type 4-40 UNC thread

Type 25

Ambient conditions

Ambient temperature (operation) $-55^{\circ}\text{C} \dots 130^{\circ}\text{C}$

Material data

Flammability rating according to UL 94 V0

Housing material Steel, tin-plated

Contact carrier material PBT-GF

Contact material Copper alloy

Contact surface material $0.2\text{ }\mu\text{m}$, gold over nickel

Electrical characteristics

Number of positions 21

Rated current 5 A

Degree of pollution 1

Rated voltage (III/3) 400 V

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 7.090139121522UNSPSC 1139121522UNSPSC 12.0139121522UNSPSC
13.239121522

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CUC-DSI-S1STZ-A/DSLSEB1P20S 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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