

**INDUSTRIAL COMPONENT DATA**

# VS-25-BU-DSUB-FK 1689925 PHOENIX CONTACT D-SUB contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-25-BU-DSUB-FK



|                 |                  |
|-----------------|------------------|
| Manufacturer    | PHOENIX CONTACT  |
| MPN / Reference | VS-25-BU-DSUB-FK |
| Catalog number  | 1689925          |
| Category        | D-Sub connector  |
| Minimum order   | 10 Pcs           |
| Document ID     | EO-A792210155    |
| Generated       | 2026-08-04       |

## Product Overview

D-SUB contact insert

D-SUB contact insert, wrap size 3, with 25 signal contacts, female contact type, connection for flat cable, angled, fixing by drill 3 mm, for VS-25 recessed frame-...

**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 1689925

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

Catalog page Page 213 (C-2-2013)

GTIN 4017918914325

Weight per Piece (excluding packing) 18.200 g

Custom tariff number 85366990

Country of origin DE (Germany)

Mechanical characteristics

Number of positions 25

Connection profile 25-pos. D-SUB

Insertion/withdrawal cycles  $\geq 50$

Connection method Flat-ribbon cable connection

Mounting type Hole

Type 25

Size of housing 3

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, tin-plated

Contact carrier material Polyester GF

Contact material Copper alloy

Contact surface material Hard gold-plated over nickel

Electrical characteristics

Number of positions 25

Rated current 1.5 A (at  $20\text{ }^{\circ}\text{C}$ )

Overvoltage category III

Degree of pollution 2

Rated voltage (III/3) 125 V

Test voltage 1000 V

Standards and Regulations

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 5.127261200eCl@ss 6.027261200eCl@ss  
7.027440302eCl@ss 8.027440302eCl@ss 9.027440205

ETIM 2.0EC000437ETIM 3.0EC000437ETIM 4.0EC000438ETIM 5.0EC001132ETIM 6.0EC000438

UNSPSC 6.0130211923UNSPSC 7.090139121522UNSPSC 1139121522UNSPSC 12.0139121522UNSPSC  
13.239121522...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-25-BU-DSUB-FK with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use  
[electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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