

INDUSTRIAL COMPONENT DATA

VS-25-BU-DSUB-CD-B 1689967 PHOENIX CONTACT D-SUB contact support

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-25-BU-DSUB-CD-B
Catalog number	1689967
Category	D-Sub connector
Minimum order	100 Pcs
Document ID	EO-5F3729A0CC
Generated	2026-07-29

Product Overview

D-SUB contact support

D-SUB contact holder, wrap size 3, for 25 signal contacts, female contact type, for crimped contacts, straight, 3 mm hole fixing, for recessed frame and VS-25 overhead housing-...

D-SUB contact carrier, shell size 3, for 25 signal contacts, type of contact socket, for crimp contacts, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-25-...

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

Technical dataProduct propertiesProduct type Female insert

Type D-SUB

Number of positions 25

Connection profile D-SUB

Number of slots 1

Type Socket

Shielded yes

Data management status

Article revision 02

Insulation characteristics

Overvoltage category III

Degree of pollution 2
Electrical properties Rated voltage in acc. with IEC 61076-2-101 400 V
Rated voltage (III/3) 125 V
Rated surge voltage 1 kV
Rated current 5 A (at 20 °C)
Test voltage 1200 V
Transmission medium Copper
Connection data Connection technology
Connection method Crimp connection
Dimensions Width 18.1 mm
Height 12.93 mm
Length 53.42 mm
Material specifications Flammability rating according to UL 94 V0
Housing material Metal
Housing surface material metal-plated
Contact surface material Gold
Contact carrier material Glass-fiber reinforced thermoplastics, UL 94 V0
Mechanical properties Mechanical data
Insertion/withdrawal cycles ≥ 500
Insertion force per signal contact ≤ 3.40 N
Environmental and real-life conditions Ambient conditions
Degree of protection IP20
Ambient temperature (operation) -55 °C ... 130 °C
Mounting Mounting type Screw mounting
ETIM for 1689967 Connectors (EC003557)
Feature Name
Feature Value
Number of poles (EF001391)
25

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-25-BU-DSUB-CD-B 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.