VS-25-BU-DSUB-CD-B - D-SUB contact support

1689967

https://www.phoenixcontact.com/us/products/1689967

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CRIMP



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-.. .

Your advantages

- D-SUB 25 connection
- Compatible with IP67 sleeve housing and panel-mount frame
- Easy assembly

Commercial data

Item number	1689967
Packing unit	50 pc
Minimum order quantity	1 pc
Sales key	AB19
Product key	ABNCAB
GTIN	4017918914363
Weight per piece (including packing)	11.89 g
Weight per piece (excluding packing)	9.33 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Product properties

Product type	Contact insert
Type	D-SUB
Number of positions	25
Connection profile	D-SUB
Number of slots	1
Shielded	yes

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 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

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1689967

UL Recognized
Approval ID: E118976

Classifications

ECLASS

ECLASS-13.0	27440302
ECLASS-15.0	27440323

ETIM

ETIM 10.0	EC001132

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

EF3.1 Climate Change

CO2e kg	0.159 kg CO2e

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