

# VS-15-BU-DSUB-FK - D-SUB contact insert



1688900

<https://www.phoenixcontact.com/us/products/1688900>

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D-SUB contact insert, shell size 2, with 15 signal contacts, type of contact socket, flat-ribbon cable connection, angled, fixing with a 3 mm hole, for panel mounting frame VS-15-...

## Your advantages

- D-SUB 15 connection
- Compatible with IP67 sleeve housing and panel-mount frame
- Easy assembly

## Commercial data

Item number	1688900
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AB19
Product key	ABNCAB
Catalog page	Page 213 (C-2-2013)
GTIN	4017918823054
Weight per piece (including packing)	14.13 g
Weight per piece (excluding packing)	11.42 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

### Product properties

Product type	Female insert
Type	D-SUB
Number of positions	15
Connection profile	D-SUB
Number of slots	1
Type	Socket
Shielded	yes

### Insulation characteristics

Overvoltage category	III
Degree of pollution	2

### Electrical properties

Rated voltage (III/3)	125 V
Rated surge voltage	1 kV
Rated current	1.5 A (at 20 °C)
Test voltage	1000 V
Transmission medium	Copper
Power transmission	Power

### Connection data

#### Connection technology

Connection method	Flat-ribbon cable connection
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### Dimensions

Dimensional drawing	
Width	18.5 mm
Height	12.93 mm
Length	39.52 mm

### Material specifications

Flammability rating according to UL 94	V0
Housing material	Metal
Housing surface material	metal-plated
Contact material	Copper alloy

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Contact surface material	Gold
Contact carrier material	Polyester GF

## Mechanical properties

### Mechanical data

Insertion/withdrawal cycles	≥ 50
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## Environmental and real-life conditions

### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-55 °C ... 125 °C

## Mounting

Mounting type	Screw mounting
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