

# VS-15-ST-DSUB-CD-MG - D-SUB contact support



1688913

<https://www.phoenixcontact.com/us/products/1688913>

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D-SUB contact carrier, Shell size 2, for 15 signal contacts, pin contact type, for crimp contacts, straight, attachment with M3 thread, for VS-15-... panel mounting frames



## Commercial data

Item number	1688913
Packing unit	100 pc
Minimum order quantity	10 pc
Sales key	AB19
Product key	ABNCAA
GTIN	4017918823061
Weight per piece (including packing)	12.5 g
Weight per piece (excluding packing)	7.37 g
Customs tariff number	85366990
Country of origin	DE

## Technical data

### Product properties

Product type	Contact insert
Type	D-SUB
Number of positions	15
Connection profile	D-SUB 15
Shielded	no

### 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 current	5 A (at 20 °C)
Test voltage	1200 V
Transmission medium	Copper

### Connection data

Connection method	Crimp connection
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### Dimensions

Width	18 mm
Height	12.93 mm
Length	39.52 mm

### Material specifications

Flammability rating according to UL 94	V0
Housing material	Steel, tin-plated
Contact material	Copper alloy
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

Ambient temperature (operation)	-55 °C ... 130 °C
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### Mounting

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Mounting type	Threads
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## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1688913>



**UL Recognized**

Approval ID: E118976

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## Classifications

### ECLASS

ECLASS-13.0	27440302
ECLASS-15.0	27440323

### ETIM

ETIM 9.0	EC001132
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(a), 6(a)-I

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	95d47bb4-95b2-44b5-be73-2da66d4de2af

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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)