

VS-15-ST-DSUB-CD-OG - D-SUB contact support



1688939

<https://www.phoenixcontact.com/us/products/1688939>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

D-SUB contact carrier, shell size 2, for 15 signal contacts, type of contact pin, for crimp contacts, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-15-...



Your advantages

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

Commercial data

Item number	1688939
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	AB19
Product key	ABNCAA
Catalog page	Page 212 (C-2-2013)
GTIN	4017918823085
Weight per piece (including packing)	11.5 g
Weight per piece (excluding packing)	6.29 g
Customs tariff number	85366990
Country of origin	DE

VS-15-ST-DSUB-CD-OG - D-SUB contact support



1688939

<https://www.phoenixcontact.com/us/products/1688939>

Technical data

Product properties

Product type	Male insert
Type	D-SUB
Number of positions	15
Connection profile	D-SUB 15
Type	Male
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 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 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

VS-15-ST-DSUB-CD-OG - D-SUB contact support



1688939

<https://www.phoenixcontact.com/us/products/1688939>

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

Mounting

Mounting type	Hole
---------------	------

VS-15-ST-DSUB-CD-OG - D-SUB contact support



1688939

<https://www.phoenixcontact.com/us/products/1688939>

Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1688939>



UL Recognized

Approval ID: E118976

1688939

<https://www.phoenixcontact.com/us/products/1688939>

Classifications

ECLASS

ECLASS-11.0	27440223
ECLASS-12.0	27440223
ECLASS-13.0	27440223

ETIM

ETIM 9.0	EC003557
----------	----------

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%

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

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