

# VS-15-DSUB-20-LI-2,0 - D-SUB cable



1656275

<https://www.phoenixcontact.com/us/products/1656275>

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.

Assembled D-SUB cable shielded, 15-pos., stranded (7-wire), cable color RAL 7000 (gray), IP20 degree of protection, head 1 with socket shell 2 and straight cable outlet, head 2 with pin shell 2 and straight cable outlet, length: 2 m



## Commercial data

Item number	1656275
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB19
Product key	ABNCAS
Catalog page	Page 218 (C-2-2013)
GTIN	4046356029759
Weight per piece (including packing)	186.2 g
Weight per piece (excluding packing)	184.7 g
Customs tariff number	85444290
Country of origin	CN

# VS-15-DSUB-20-LI-2,0 - D-SUB cable



1656275

<https://www.phoenixcontact.com/us/products/1656275>

## Technical data

### Product properties

Product type	Data cable preassembled
Type	D-SUB
Sensor type	Universal
Number of positions	15
Cable outlet	straight

### Insulation characteristics

Overvoltage category	III
Degree of pollution	2

### Electrical properties

Rated current	1 A
Operating voltage	30 V
Transmission medium	Copper

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	≥ 50
-----------------------------	------

### Material specifications

Housing material	PVC
Contact material	Copper alloy
Contact surface material	gold-plated
Outer sheath, material	PVC

### Connection data

#### Connection technology

Connection method	D-SUB
-------------------	-------

#### Conductor connection

Connection method	D-SUB
-------------------	-------

### Connector

#### Connection 1

Type	Socket straight D-SUB 15
------	--------------------------

#### Connection 2

Type	Plug straight D-SUB 15
------	------------------------

### Cable/line

Cable length	2.00 m
--------------	--------

# VS-15-DSUB-20-LI-2,0 - D-SUB cable



1656275

<https://www.phoenixcontact.com/us/products/1656275>

Cable type	Ethernet
External cable diameter	28.00 mm
Outer sheath, material	PVC
External sheath, color	beige
Single wire, cross section	28 mm <sup>2</sup>
Cable cross section	0.08 mm <sup>2</sup>
AWG signal line	28
Shielding	Aluminum-coated foil, tinned copper braided shield

## Environmental and real-life conditions

### Ambient conditions

Degree of protection	IP20
	IP20
Ambient temperature (operation)	0 °C ... 70 °C

Phoenix Contact 2024 © - 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](mailto:info@phoenixcon.com)