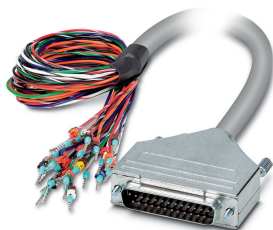


## Cable - CAB-DSUB25M/OE/18/S/15M - 2909763

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




Assembled shielded round cable; connection 1: Single wires (25-position) (The wires are marked and fitted with ferrules); connection 2: D-SUB pin strip (1x 25-position); cable length: 15 m

### Your advantages

- Individual wire marking: 1, 2, 3, 4, etc.
- Individual wires fitted with ferrules
- Screw connection: 2 UNC 4-40 screws
- Open end at one end
- D-SUB socket or pin strip at one end
- 1:1 connection



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	 4 055626 682785
GTIN	4055626682785

### Technical data

#### Dimensions

Length	15 m
--------	------

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

#### General

Max. permissible operating voltage	125 V AC
	125 V DC
Max. current carrying capacity per path	2 A

## Cable - CAB-DSUB25M/OE/18/S/15M - 2909763

### Technical data

#### Cable

Length of cable	15 m
Type of cable	Assembled shielded round cable
Single wire, cross section	0.75 mm <sup>2</sup>
Single wire, cross section [AWG]	18
External cable diameter	14.3 mm
Shielding	yes
Halogen-free cable	No

#### Connection data

Connection name	Field level
Connection method	D-SUB pin strip
Number of connections	1
Number of positions	25

#### Connection data 2

Connection name	Controller level
Connection method	Single wires
Number of positions	25
Note	The wires are marked and fitted with ferrules

#### Supported controller

Controller	universal
------------	-----------

#### Color code

Connector 1 = connector 2 (optional) = wire color	D-SUB25 (1) = black
	D-SUB25 (2) = red
	D-SUB25 (3) = white
	D-SUB25 (4) = green
	D-SUB25 (5) = orange
	D-SUB25 (6) = blue
	D-SUB25 (7) = brown
	D-SUB25 (8) = yellow
	D-SUB25 (9) = violet
	D-SUB25 (10) = slate
	D-SUB25 (11) = pink
	D-SUB25 (12) = tan
	D-SUB25 (13) = red-green
	D-SUB25 (14) = red-yellow
	D-SUB25 (15) = red-black
	D-SUB25 (16) = white-black
	D-SUB25 (17) = white-red
	D-SUB25 (18) = white-green
	D-SUB25 (19) = white-yellow

## Cable - CAB-DSUB25M/OE/18/S/15M - 2909763

### Technical data

#### Color code

	D-SUB25 (20) = white-blue
	D-SUB25 (21) = white-brown
	D-SUB25 (22) = white-orange
	D-SUB25 (23) = white-slate
	D-SUB25 (24) = white-violet
	D-SUB25 (25) = white-black-red

### Classifications

#### eCl@ss

eCl@ss 10.0.1	27242220
eCl@ss 11.0	27242220
eCl@ss 9.0	27242220

### Accessories

#### Accessories

#### Marker carrier cable

Cable marker carrier - KME - 0807083



Cable marker carrier, white, unlabeled, mounting type: Assembly with cable binders, cable diameter: > 5 mm, lettering field size: 20 mm x 8 mm

---

Phoenix Contact 2021 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>