

CAB-DSUB25M/OE/18/S/30M - Cable



2909764

<https://www.phoenixcontact.com/us/products/2909764>

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 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: 30 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

Commercial data

Item number	2909764
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C421
Product key	DK2BZZ
GTIN	4055626682792
Country of origin	US

CAB-DSUB25M/OE/18/S/30M - Cable



2909764

<https://www.phoenixcontact.com/us/products/2909764>

Technical data

Product properties

Product type	System cable
--------------	--------------

Environmental and real-life conditions

Ambient conditions

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

Electrical properties

Operating voltage (AC)	≤ 125 V AC
Operating voltage (DC)	≤ 125 V DC
Current (Per path)	≤ 2 A

Cable/line

Cable length	30 m
Number of positions	25
Shielded	yes
Conductor type	Assembled shielded round cable
AWG signal line	18
Conductor cross-section	0.75 mm ²
External cable diameter	14.30 mm
Halogen-free	no

Color code: Single-core wire

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

CAB-DSUB25M/OE/18/S/30M - Cable



2909764

<https://www.phoenixcontact.com/us/products/2909764>

white-green	D-SUB25 (18) = ()
white-yellow	D-SUB25 (19) = ()
white-blue	D-SUB25 (20) = ()
white-brown	D-SUB25 (21) = ()
white-orange	D-SUB25 (22) = ()
white-slate	D-SUB25 (23) = ()
white-violet	D-SUB25 (24) = ()
white-black-red	D-SUB25 (25) = ()

Connection data

Field level

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

Controller level

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

Notes

Notes on operation	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.
--------------------	--

CAB-DSUB25M/OE/18/S/30M - Cable



2909764

<https://www.phoenixcontact.com/us/products/2909764>

Classifications

UNSPSC

UNSPSC 21.0	26121600
-------------	----------

CAB-DSUB25M/OE/18/S/30M - Cable



2909764

<https://www.phoenixcontact.com/us/products/2909764>

Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - 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