PHŒNIX CONTACT

Cable - CAB-DSUB25M/OE/22/S/ 5M - 2909754

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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: 5 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

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	4 055626 682709
GTIN	4055626682709

Technical data

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
Length of cable	5 m
External cable diameter	10.4 mm
Single wire, cross section	0.36 mm²

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Technical data

General

Single wire, cross section [AWG]	22
Shielding	yes
	Overall foil and braid shield

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) = white
	D-SUB25 (3) = red
	D-SUB25 (4) = green
	D-SUB25 (5) = orange
	D-SUB25 (6) = blue
	D-SUB25 (7) = white-black
	D-SUB25 (8) = red-black
	D-SUB25 (9) = green-black
	D-SUB25 (10) = orange-black
	D-SUB25 (11) = blue-black
	D-SUB25 (12) = black-white
	D-SUB25 (13) = red-white
	D-SUB25 (14) = green-white
	D-SUB25 (15) = blue-white
	D-SUB25 (16) = black-red
	D-SUB25 (17) = white-red
	D-SUB25 (18) = orange-red
	D-SUB25 (19) = blue-red
	D-SUB25 (20) = red-green
	D-SUB25 (21) = orange-green
	D-SUB25 (22) = black-white-red
	D-SUB25 (23) = white-black-red

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Color code

	D-SUB25 (24) = red-black-white
	D-SUB25 (25) = green-black-white

Classifications

eCl@ss

eCl@ss 10.0.1	27242220
eCl@ss 5.0	27242200
eCl@ss 5.1	27242200
eCl@ss 6.0	27249200
eCl@ss 7.0	27249205
eCl@ss 8.0	27249205
eCl@ss 9.0	27242220

ETIM

ETIM 5.0	EC000237
ETIM 6.0	EC000237
ETIM 7.0	EC000237

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC	EAC	RU*-DE.HB*35.B00385

Accessories

Accessories

Marker carrier cable

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Accessories

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

Mouser Electronics

Authorized Distributor

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