2909622

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Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules); connection 2: D-SUB pin strip (1x 37-position); cable length: 1 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	2909622
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C421
Product key	CK2BI4
GTIN	4055626682174
Weight per piece (including packing)	323.3 g
Weight per piece (excluding packing)	323.3 g
Customs tariff number	85444290
Country of origin	US

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Technical data

oduct properties	
Product type	System cable
vironmental and real-life conditions	
Ambient conditions	
Ambient temperature (operation)	-20 °C 50 °C
Ambient temperature (storage/transport)	-20 °C 70 °C
ectrical properties	
Operating voltage (AC)	≤ 125 V AC
Operating voltage (DC)	≤ 125 V DC
Current (Per path)	≤ 1 A
ıble/line	
Cable length	1 m
Number of positions	37
Shielded	yes
Conductor type	Assembled shielded round cable
AWG signal line	22
Conductor cross section	37x 0.36 mm ²
External cable diameter	11.70 mm
Halogen-free	no
D-SUB37 (1)	() = black
D-SUB37 (2)	() = white
D-SUB37 (3)	() = red
D-SUB37 (4)	() = green
D-SUB37 (5)	() = orange
D-SUB37 (6)	() = blue
D-SUB37 (7)	() = white-black
D-SUB37 (8)	() = red-black
D-SUB37 (9)	() = green-black
D-SUB37 (10)	() = orange-black
D-SUB37 (11)	() = blue-black
D-SUB37 (12)	() = black-white
D-SUB37 (13)	() = red-white
D-SUB37 (14)	() = green-white
D-SUB37 (15)	() = blue-white
D-SUB37 (16)	() = black-red
D-SUB37 (17)	() = white-red
D-SUB37 (18)	() = orange-red
D-SUB37 (19)	() = blue-red



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D-SUB37 (20)	() = red-green
D-SUB37 (21)	() = orange-green
D-SUB37 (22)	() = black-white
D-SUB37 (23)	() = white-black
D-SUB37 (24)	() = red-black
D-SUB37 (25)	() = green-black
D-SUB37 (26)	() = orange-black
D-SUB37 (27)	() = blue-black
D-SUB37 (28)	() = black-red
D-SUB37 (29)	() = white-red
D-SUB37 (30)	() = red-black
D-SUB37 (31)	() = green-black
D-SUB37 (32)	() = orange-black
D-SUB37 (33)	() = blue-white
D-SUB37 (34)	() = black-white
D-SUB37 (35)	() = white-red
D-SUB37 (36)	() = orange-white
D-SUB37 (37)	() = white-red

Connection data

Field level

Connection method	D-SUB pin strip	
Number of connections	1	
Number of positions	37	
Controller level		
Connection method	Single wires	
NL selected for earlier earlier		
Number of positions	37	

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.



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Classifications

ECLASS

ECLASS-11.0	27242220
ECLASS-12.0	27242220
ECLASS-13.0	27242220

ETIM

	ETIM 8.0	EC000237
UNSPSC		
	UNSPSC 21.0	26121600



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Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)

No substance above 0.1 wt%

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Accessories

KME - Cable marker carrier

0807083 https://www.phoenixcontact.com/us/products/0807083



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

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