CAB-M104CFM/OE/22/S/10M - Cable

2909792

https://www.phoenixcontact.com/us/products/2909792

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Assembled shielded round cable; connection 1: Single wires (49-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: Connector (1x 104-position); cable length: 10 m

Your advantages

- Individual wire marking: 1, 2, 3, 4, etc.
- Individual wires fitted with ferrules
- Open end at one end
- AMP M-Series connector at one end

Commercial data

Item number	2909792
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C421
Product key	CK2147
GTIN	4055626682839
Weight per piece (including packing)	22.22 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	85444290
Country of origin	US

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	10 m
Number of positions	50
Shielded	yes
Conductor type	Assembled shielded round cable
AWG signal line	22
Conductor cross section	50x 0.36 mm²
External cable diameter	14.10 mm
Halogen-free	no
M104CFM (1)	() = black
M104CFM (3)	() = white
M104CFM (5)	() = red
M104CFM (6)	() = green
M104CFM (8)	() = orange
M104CFM (10)	() = blue
M104CFM (11)	() = white-black
M104CFM (13)	() = red-black
M104CFM (14)	() = green-black
M104CFM (16)	() = orange-black
M104CFM (17)	() = blue-black
M104CFM (19)	() = black-white
M104CFM (21)	() = red-white
M104CFM (22)	() = green-white
M104CFM (24)	() = blue-white
M104CFM (27)	() = black-red
M104CFM (36)	() = white-red
M104CFM (41)	() = orange-red
M104CFM (43)	() = blue-red

M104CFM (44)	() = red-green
M104CFM (45)	() = orange-green
M104CFM (46)	() = black-white
M104CFM (47)	() = white-black
M104CFM (49)	() = red-black
M104CFM (56)	() = green-black
M104CFM (57)	() = orange-black
M104CFM (64)	() = blue-black
M104CFM (65)	() = black-red
M104CFM (70)	() = white-red
M104CFM (71)	() = red-black
M104CFM (72)	() = green-black
M104CFM (73)	() = orange-black
M104CFM (74)	() = blue-white
M104CFM (75)	() = black-white
M104CFM (78)	() = white-red
M104CFM (79)	() = orange-white
M104CFM (84)	() = white-red
M104CFM (85)	() = black-white
M104CFM (90)	() = white-black
M104CFM (91)	() = red-white
M104CFM (92)	() = green-white
M104CFM (94)	() = orange-red
M104CFM (95)	() = blue-red
M104CFM (96)	() = black-white
M104CFM (98)	() = white-black
M104CFM (100)	() = red-white
M104CFM (101)	() = green-orange
M104CFM ()	() =
M104CFM (102)	() = orange-red
M104CFM (104)	() = blue-orange

Connection data

Field level

Connection method	Connector
Number of connections	1
Number of positions	104

Controller level

Connection method	Single wires
Number of positions	49
Note	The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.

Notes

General	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.

Classifications

ECLASS

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

ETIM

ETIM 9.0	EC000237

UNSPSC

UNSPSC 21.0	26121600

Environmental product compliance

EU REACH SVHC

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

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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