

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 (49-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: Connector (1x 104position); cable length: 3 m

Your advantages

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

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	4 055626 682815
GTIN	4055626682815

Technical data

Dimensions

Length	3 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

Length of cable	3 m
Type of cable	Assembled shielded round cable
Single wire, cross section	0.36 mm²
Single wire, cross section [AWG]	22
External cable diameter	14.1 mm



Technical data

Cable

Shielding	yes
	Overall foil and braid shield
Halogen-free cable	No
Connection data	
Connection name	Field level
Connection method	Connector
Number of connections	1
Number of positions	104
Connection data 2	
Connection name	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.
Supported controller	
Controller	APACS
Color code	
Connector 1 = connector 2 (optional) = wire color	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-red



Technical data

Color code

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



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

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