

Cable - CAB-M104CFM/OE/22/S/ 5M - 2909791

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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: 5 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

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	 4 055626 682822
GTIN	4055626682822

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	14.1 mm
Single wire, cross section	0.36 mm ²
Single wire, cross section [AWG]	22
Shielding	yes

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Technical data

General

	Overall foil and braid shield
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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
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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
	M104CFM (47) = white-black-red
	M104CFM (49) = red-black-white

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Technical data

Color code

	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 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

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Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		RU* DE.HB*35.B00385
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Accessories

Accessories

Marker carrier cable

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

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