CAB-TE MR24F/OE/24/S/ 3M - Cable

2909747

https://www.phoenixcontact.com/us/products/2909747

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Migration cable for Bailey NET90/Infi90 to modern control platforms. Open-end cable for universal configurations, 24 conductors, 3.0 m

Your advantages

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

Commercial data

Item number	2909747
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C421
Product key	DK2BL4
GTIN	4055626682631
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)	≤ 1 A

Cable/line

Cable length	3 m
Number of positions	25
Shielded	yes
Conductor type	Assembled shielded round cable
AWG signal line	24
Conductor cross-section	25x 0.25 mm²
External cable diameter	9.40 mm
Halogen-free	no

Color code: Single-core wire

black	MR24F (1) = ()
white	MR24F (2) = ()
red	MR24F (3) = ()
green	MR24F (4) = ()
orange	MR24F (5) = ()
blue	MR24F (6) = ()
white-black	MR24F (7) = ()
red-black	MR24F (8) = ()
green-black	MR24F (9) = ()
orange-black	MR24F (10) = ()
blue-black	MR24F (11) = ()
black-white	MR24F (12) = ()
red-white	MR24F (13) = ()
green-white	MR24F (14) = ()
blue-white	MR24F (15) = ()
black-red	MR24F (16) = ()
white-red	MR24F (17) = ()

orange-red	MR24F (18) = ()
blue-red	MR24F (19) = ()
red-green	MR24F (20) = ()
orange-green	MR24F (21) = ()
black-white-red	MR24F (22) = ()
white-black-red	MR24F (23) = ()
red-black-white	MR24F (24) = ()

Connection data

Field level

Connection method	Miniature rectangular (MR) connector
Number of connections	1
Number of positions	24

Controller level

Connection method	Single wires
Number of positions	24
Note	The wires are marked and fitted with ferrules

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.

Classifications

ECLASS

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%

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