

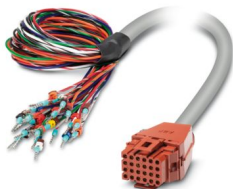
# CAB-TE MR24F/OE/24/S/10M - Cable



2909749

<https://www.phoenixcontact.com/us/products/2909749>

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Migration cable for Bailey NET90/Infi90 to modern control platforms. Open-end cable for universal configurations, 24 conductors, 10.0 m

## Your advantages

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

## Commercial data

Item number	2909749
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C421
Product key	CK2BL4
GTIN	4055626682655
Weight per piece (including packing)	22.22 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	85444290
Country of origin	US

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## Technical data

### Product properties

Product type	System cable
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### 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	10 m
Number of positions	25
Shielded	yes
Conductor type	Assembled shielded round cable
AWG signal line	24
Conductor cross section	25x 0.25 mm <sup>2</sup>
External cable diameter	9.40 mm
Halogen-free	no
MR24F (1)	() = black
MR24F (2)	() = white
MR24F (3)	() = red
MR24F (4)	() = green
MR24F (5)	() = orange
MR24F (6)	() = blue
MR24F (7)	() = white-black
MR24F (8)	() = red-black
MR24F (9)	() = green-black
MR24F (10)	() = orange-black
MR24F (11)	() = blue-black
MR24F (12)	() = black-white
MR24F (13)	() = red-white
MR24F (14)	() = green-white
MR24F (15)	() = blue-white
MR24F (16)	() = black-red
MR24F (17)	() = white-red
MR24F (18)	() = orange-red
MR24F (19)	() = blue-red

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

## 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.
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## Classifications

### ECLASS

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

### ETIM

ETIM 9.0	EC000237
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### 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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