CAB-TE MR36F/OE/24/S/15M - Cable

2909735

https://www.phoenixcontact.com/us/products/2909735

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Migration cable for Bailey INFI 90 to modern control platforms. Open-end cable for universal configurations, 36 conductors, 15.0 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	2909735
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C421
Product key	DK2BL4
GTIN	4055626682600
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	15 m
Number of positions	37
Shielded	yes
Conductor type	Assembled shielded round cable
AWG signal line	24
Conductor cross-section	37x 0.25 mm²
External cable diameter	10.50 mm
Halogen-free	no

Color code: Single-core wire

black	MR36F (1) = ()
white	MR36F (2) = ()
red	MR36F (3) = ()
green	MR36F (4) = ()
orange	MR36F (5) = ()
blue	MR36F (6) = ()
white-black	MR36F (7) = ()
red-black	MR36F (8) = ()
green-black	MR36F (9) = ()
orange-black	MR36F (10) = ()
blue-black	MR36F (11) = ()
black-white	MR36F (12) = ()
red-white	MR36F (13) = ()
green-white	MR36F (14) = ()
blue-white	MR36F (15) = ()
black-red	MR36F (16) = ()
white-red	MR36F (17) = ()

orange-red	MR36F (18) = ()
blue-red	MR36F (19) = ()
red-green	MR36F (20) = ()
orange-green	MR36F (21) = ()
black-white-red	MR36F (22) = ()
white-black-red	MR36F (23) = ()
red-black-white	MR36F (24) = ()
green-black-white	MR36F (25) = ()
orange-black-white	MR36F (26) = ()
blue-black-white	MR36F (27) = ()
black-red-green	MR36F (28) = ()
white-red-green	MR36F (29) = ()
red-black-green	MR36F (30) = ()
green-black-orange	MR36F (31) = ()
orange-black-green	MR36F (32) = ()
blue-white-orange	MR36F (33) = ()
black-white-orange	MR36F (34) = ()
white-red-orange	MR36F (35) = ()
orange-white-blue	MR36F (36) = ()

Connection data

Field level

Connection method	Miniature rectangular (MR) connector
Number of connections	1
Number of positions	36

Controller level

Connection method	Single wires
Number of positions	37
Note	The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.

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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