CAB-TE MR36F/OE/24/S/ 3M - Cable

2909732

https://www.phoenixcontact.com/us/products/2909732

PHŒNIX CONTACT

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Migration cable for Bailey INFI 90 to modern control platforms. Open-end cable for universal configurations, 36 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	2909732
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C429
Product key	DK2BL4
GTIN	4055626682570
Weight per piece (including packing)	0.01 g
Weight per piece (excluding packing)	0.01 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	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	MR36F (22) = ()
white-black	MR36F (23) = ()
red-black	MR36F (24) = ()
green-black	MR36F (25) = ()
orange-black	MR36F (26) = ()
blue-black	MR36F (27) = ()
black-red	MR36F (28) = ()
white-red	MR36F (29) = ()
red-black	MR36F (30) = ()
green-black	MR36F (31) = ()
orange-black	MR36F (32) = ()
blue-white	MR36F (33) = ()
black-white	MR36F (34) = ()
white-red	MR36F (35) = ()
orange-white	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.

Trade restriction

CE note	The products are offered exclusively for export outside the EU and the European Economic Area.

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2909732

	EAC
	EAC Approval ID: RU*-DE.HB*35.B00385

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Classifications

ECLASS

ECLASS-13.0	27242220

ETIM

ETIM 9.0	EC000237

UNSPSC

UNSPSC 21.0	26121600

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Not applicable, Not qualified for the European market

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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