

Cable - CABLE-FLK10/OE/0,14/ 1,5M - 2904075

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Round cable set; connection 1: Single wires (10-position) (The wires are marked and fitted with ferrules.); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 1.5 m

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 773188
GTIN	4046356773188
Weight per Piece (excluding packing)	80.000 g
Custom tariff number	85444290
Country of origin	Germany

Technical data

General

Nominal voltage U_N	< 50 V AC
	60 V DC
Max. current carrying capacity per path	1 A
Max. conductor resistance	0.16 Ω /m
Length of cable	1.5 m
Single wire, cross section	0.14 mm ²
Single wire, cross section [AWG]	26
Conductor construction: Number of litz wires:	7
Single wire, material	Cu tin-plated
Test voltage	0.8 kV
External diameter	6.1 mm

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Technical data

General

Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4
Shielding	no

Environmental conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Flame resistance	IEC 60332-1
	DIN VDE 0482 Part 332-1

Connector 1

Connection name	Field level
Connection method	IDC/FLK socket strip
Number of connections	1
Number of positions	10
Pitch	2.54 mm

Connector 2

Connection name	Controller level
Connection method	Single wires
Number of positions	10
Note	The wires are marked and fitted with ferrules.

Supported controller

Controller	universal
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Color code

Connector 1 = connector 2 (optional) = wire color	IDC/FLK10 (1) = black
	IDC/FLK10 (2) = brown
	IDC/FLK10 (3) = red
	IDC/FLK10 (4) = orange
	IDC/FLK10 (5) = yellow
	IDC/FLK10 (6) = green
	IDC/FLK10 (7) = blue
	IDC/FLK10 (8) = violet
	IDC/FLK10 (9) = gray
	IDC/FLK10 (10) = white

Standards and Regulations

Flame resistance	IEC 60332-1
	DIN VDE 0482 Part 332-1

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Technical data

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

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 2.0	EC000237
ETIM 3.0	EC000237
ETIM 4.0	EC000237
ETIM 5.0	EC000237
ETIM 6.0	EC000237

UNSPSC

UNSPSC 6.01	26121620
UNSPSC 7.0901	26121620
UNSPSC 11	26121620
UNSPSC 12.01	26121620
UNSPSC 13.2	26121620

Approvals

Approvals

Approvals

UL Listed / cUL Listed / EAC / cULus Listed

Ex Approvals

Approval details

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Approvals

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN		125 V	
Nominal current IN		1 A	

cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN		125 V	
Nominal current IN		1 A	

EAC		RU C- DE.A*30.B00767
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cULus Listed	
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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