



Automatización Eléctrica
Especialistas en Automatización

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Cable - CABLE-FCN40/4X14/100/OMR-IN - 2304209

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System cable with 40-pos. Fujitsu strip and four 14-pos. FLK strips for connecting to CJ1 (ID 231, ID 2619), CQM1 (ID 213, ID 214) or CS1, C200H (ID 111, ID 216, ID 217), cable length: 1 m



Why buy this product

- Splitting 32 channels into 4 x 8 channels

Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 929824

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 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
External diameter	6.3 mm
Shielding	no

Environmental conditions

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

Connector, module side

Connection method	IDC/FLK socket strip (2.54 mm)
Number of connections	4
Number of positions	14

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Technical data

Connector, controller side

Connection method	Fujitsu connector
Number of connections	1
Number of positions	40

Supported controller

Controller	OMRON CQM1
- suitable I/O card	ID112
	ID213
	ID214
Controller	OMRON CS1/C200H
- suitable I/O card	ID111
	ID216
	ID217
Controller	OMRON C200H
- suitable I/O card	ID111
	ID216
	ID217
Controller	OMRON CJ1
- suitable I/O card	ID231
	ID261

Standards and Regulations

Connection in acc. with standard	CUL
Flame resistance	IEC 60332-1
	DIN VDE 0482 Part 332-1

Classifications

eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27061801
eCl@ss 6.0	27061801
eCl@ss 7.0	27061801
eCl@ss 8.0	27249205

ETIM

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

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Classifications

UNSPSC

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

Approvals

Approvals


Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals


Approvals submitted

Approval details

UL Recognized 

cUL Recognized 

EAC

cULus Recognized 

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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>



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Product	Code	Reference	Product link
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