

Cable - CABLE-FCN40/4X14/200/OMR-OUT - 2304199

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System cable with 40-pos. Fujitsu strip and four 14-pos. FLK strips for connecting to CJ1 (OD 231, OD 261), CQM1 (OD 213, OD 112) or CS1, C200H (OD 218, OD 219), cable length: 2 m



Product Features

- Splitting 32 channels into 4 x 8 channels

Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	416.6 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	2 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

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Technical data

Connector, module side

Connection name	Field level
Connection method	IDC/FLK socket strip
Number of connections	4
Number of positions	14
Pitch	2.54 mm

Connector, controller side

Connection name	Controller level
Connection method	Fujitsu connector
Number of connections	1
Number of positions	40

Supported controller

Controller	OMRON CQM1
- suitable I/O card	OD213
Controller	OMRON CS1/C200H
- suitable I/O card	OD218
	OD219
Controller	OMRON C200H
- suitable I/O card	OD218
	OD219
Controller	OMRON CJ1
- suitable I/O card	OD231
	OD261

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

Cable - CABLE-FCN40/4X14/200/OMR-OUT - 2304199

Classifications

eCl@ss

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

UNSPSC

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

Approvals

Approvals

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UL Recognized / cUL Recognized / EAC / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 

cUL Recognized 
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Approvals

EAC

EAC

cULus Recognized  US