

## Cable - CABLE-FCN40/4X14/200/OMR-IN - 2304212

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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: 2 m




### Why buy this product

- Splitting 32 channels into 4 x 8 channels



### Key commercial data

Packing unit	1 pc
GTIN	 4 017918 929831
Weight per Piece (excluding packing)	416.8 g
Custom tariff number	85444290
Country of origin	Germany
Note	Made to Order (non-returnable)

### 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 $\Omega$ /m
Length of cable	2 m
Single wire, cross section	0.14 mm <sup>2</sup>
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
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## Technical data

### Environmental conditions

Flame resistance	IEC 60332-1
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### Connector, module side

Number of positions	14
Connectors	IDC/FLK socket strip (2.54 mm)
Number of plugs	4

### Connector, controller side

Number of positions	40
Connectors	Fujitsu connector
Number of plugs	1

### 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

## 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
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## Classifications

### ETIM

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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#### Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted

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### Approval details

UL Recognized

cUL Recognized

EAC

cULus Recognized

