



**Automatización Eléctrica**  
Especialistas en Automatización

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## Cable - CABLE-FCN24/2X14/100/OMR-IN - 2304241

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System cable with 24-pos. Fujitsu strip and two 14-pos. FLK strips for connecting to CS1, C200H (ID 215, MD 115, MD 215), cable length: 1 m



CABLE-FCN40/4X14/100/OMR-OUT version is illustrated

### Why buy this product

- Splitting 16 channels into 2 x 8 channels

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 929862

### 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	1 m
Single wire, cross section	0.14 mm <sup>2</sup>
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)
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# Cable - CABLE-FCN24/2X14/100/OMR-IN - 2304241

## Technical data

### Connector, module side

Number of connections	2
Number of positions	14

### Connector, controller side

Connection method	Fujitsu connector
Number of connections	1
Number of positions	24

### Supported controller

Controller	OMRON CS1/C200H
- suitable I/O card	ID215
	MD115
	MD215
Controller	OMRON C200H
- suitable I/O card	ID215
	MD115
	MD215

### 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

### UNSPSC

UNSPSC 6.01	26121620
UNSPSC 7.0901	26121620

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## Classifications

### UNSPSC

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 

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Product	Code	Reference	Product link
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