

## Cable - CABLE-FCN24/2X14/200/OMR-IN - 2304254

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

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: 2 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 pc
GTIN	 4 017918 929794
Weight per Piece (excluding packing)	216.1 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>
Conductor construction: Number of litz wires:	7
Single wire, material	Cu tin-plated
External diameter	6.3 mm
Shielding	no

#### Environmental conditions

# Cable - CABLE-FCN24/2X14/200/OMR-IN - 2304254

## Technical data

### Environmental conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Flame resistance	IEC 60332-1

### Connector, module side

Number of positions	14
Connectors	IDC/FLK socket strip (2.54 mm)
Number of plugs	2

### Connector, controller side

Number of positions	24
Connectors	Fujitsu connector
Number of plugs	1

### Supported controller

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

## 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

# Cable - CABLE-FCN24/2X14/200/OMR-IN - 2304254

## Classifications

### UNSPSC

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 