

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

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: 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 pc
GTIN	 4 017918 929862
Weight per Piece (excluding packing)	118.3 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 Ω /m
Length of cable	1 m
Single wire, cross section	0.14 mm ²
Conductor construction: Number of litz wires:	7
Single wire, material	Cu tin-plated
External diameter	6.3 mm
Shielding	no

Environmental conditions

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

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-FCN24/2X14/100/OMR-IN - 2304241

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

