

Round cable - CABLE-FCN40/1X50/ 3,0M/M340 - 2321664

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>)

Assembled round cable (40-pos. Fujitsu strip to 50-pos. FLK strip) for connecting 32 channels to MODICON® M340 I/O cards (BMX DDI 3202K, BMX DDI 6402K, BMX DD0 3202K, BMX DD0 6402K, BMX DDM 3202K); cable length: 3 m




Why buy this product

- Signal transfer of 32 channels



Key commercial data

Packing unit	1 pc
GTIN	 4 046356 411363
Weight per Piece (excluding packing)	451.6 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	3 m
Single wire, cross section	0.14 mm ²
AWG	26
Conductor construction: Number of litz wires:	7
Single wire, material	Cu tin-plated
External diameter	10.5 mm
Shielding	no
Outer sheath, material	PVC
External sheath, color	RAL7035

Environmental conditions

Round cable - CABLE-FCN40/1X50/ 3,0M/M340 - 2321664

Technical data

Environmental conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Flame resistance	IEC 60332-1
Resistance to oil	DIN VDE 0472 Part 803, test type B
Gasoline resistance	Against occasional splashes

Connector, module side

Number of positions	50
Connectors	IDC/FLK socket strip (2.54 mm)
Number of plugs	1

Connector, controller side

Number of positions	40
Connectors	Fujitsu connector
Number of plugs	1

Supported controller

Controller	Schneider Electric MODICON M340
- suitable I/O card	BMX DDI 3202K
	BMX DDI 6402K
	BMX DD0 3202K
	BMX DD0 6402K
	BMX DDM 3202K

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
-------------	----------

Round cable - CABLE-FCN40/1X50/ 3,0M/M340 - 2321664

Classifications

UNSPSC

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

EAC
