



Automatización Eléctrica
Especialistas en Automatización

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Round cable - VIP-CAB-FLK50/FR/OE/0,14/2,0M - 2900149

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Assembled round cable with a 50-pos. molded socket strip (90° output) and an open end. On the open end, the wires are labeled with 1 to 50 and have ferrules, cable length: 2 m

The figure shows the 14-pos. version

Why buy this product

- 20 and 50-pos.
- Connector according to IEC 60603-13
- Open end at one end
- 1:1 connection

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 477048

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	2 m
Single wire, cross section	0.14 mm ²
Single wire, cross section [AWG]	26
Conductor construction: Number of litz wires:	7
Single wire, material	Cu tin-plated
External diameter	10.3 mm
Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4
Shielding	no

Environmental conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

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Technical data

Environmental conditions

Flame resistance	IEC 60332-1
	DIN VDE 0482 Part 332-1

Connector, module side

Connection method	IDC/FLK socket strip (2.54 mm)
Number of connections	1
Number of positions	50

Connector, controller side

Connection method	Open end
Number of positions	50

Standards and Regulations

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
UNSPSC 11	26121620
UNSPSC 12.01	26121620
UNSPSC 13.2	26121620

Approvals

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Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

EAC

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Product	Code	Reference	Product link
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