

## Cable - VIP-CAB-FLK20/0,14/0,5M - 2318541

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Assembled round cable with two molded 20-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 0.5 m



The figure shows the 14-pos. product version

### Why buy this product

- Available in any choice of length
- 10 to 20-pos.
- Individual serial number
- Connector according to IEC 60603-13
- 1:1 connection



### Key commercial data

Packing unit	1 pc
GTIN	 4 046356 312127
Weight per Piece (excluding packing)	79.62 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 $\Omega$ /m
Length of cable	0.5 m
Single wire, cross section	0.14 mm <sup>2</sup>
AWG	26
Conductor construction: Number of litz wires:	7
Single wire, material	Cu tin-plated

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## Technical data

### General

External diameter	7.6 mm
Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4
Shielding	no
Outer sheath, material	PVC
External sheath, color	Gray RAL 7035

### 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	UL 1581
Gasoline resistance	Against occasional splashes

### Connector, module side

Number of positions	20
Connectors	IDC/FLK socket strip (2.54 mm)
Number of plugs	1

### Connector, controller side

Number of positions	20
Connectors	IDC/FLK socket strip (2.54 mm)
Number of plugs	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	27061801

### 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 / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted

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## Approval details

UL Recognized 

cUL Recognized 

cULus Recognized 

## Drawings

## Cable - VIP-CAB-FLK20/0,14/0,5M - 2318541

Dimensioned drawing

