

Cable - VIP-CAB-FLK10/0,14/0,5M - 2318305

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>)



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position, 180 °-Out put); connection 2: IDC/FLK socket strip (1x 10-position, 90 °-out put); cable length: 0.5 m

Your advantages

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

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 311588
GTIN	4046356311588
Weight per Piece (excluding packing)	51.620 g
Custom tariff number	85444290
Country of origin	Germany

Technical data

General

Max. permissible operating voltage	< 50 V AC
	60 V DC
Max. current carrying capacity per path	1 A
Length of cable	0.5 m
External cable diameter	6.1 mm

Cable - VIP-CAB-FLK10/0,14/0,5M - 2318305

Technical data

General

Single wire, cross section	0.14 mm ²
Single wire, cross section [AWG]	26
Single wire, number of litz wires	7
Single wire, material	Cu tin-plated
Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4
Shielding	no
Cable capacity	120 pF/m
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
	DIN VDE 0482 Part 332-1
Resistance to oil	UL 1581
Gasoline resistance	against occasional splashes

Connector 1

Connection name	Field level
Connection method	IDC/FLK socket strip
Number of connections	1
Number of positions	10
Exit angle	90 °
Pitch	2.54 mm

Connector 2

Connection name	Controller level
Connection method	IDC/FLK socket strip
Number of connections	1
Number of positions	10
Exit angle	180 °
Pitch	2.54 mm

Supported controller

Controller	universal
------------	-----------

Standards and Regulations

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

Cable - VIP-CAB-FLK10/0,14/0,5M - 2318305

Technical data

Standards and Regulations

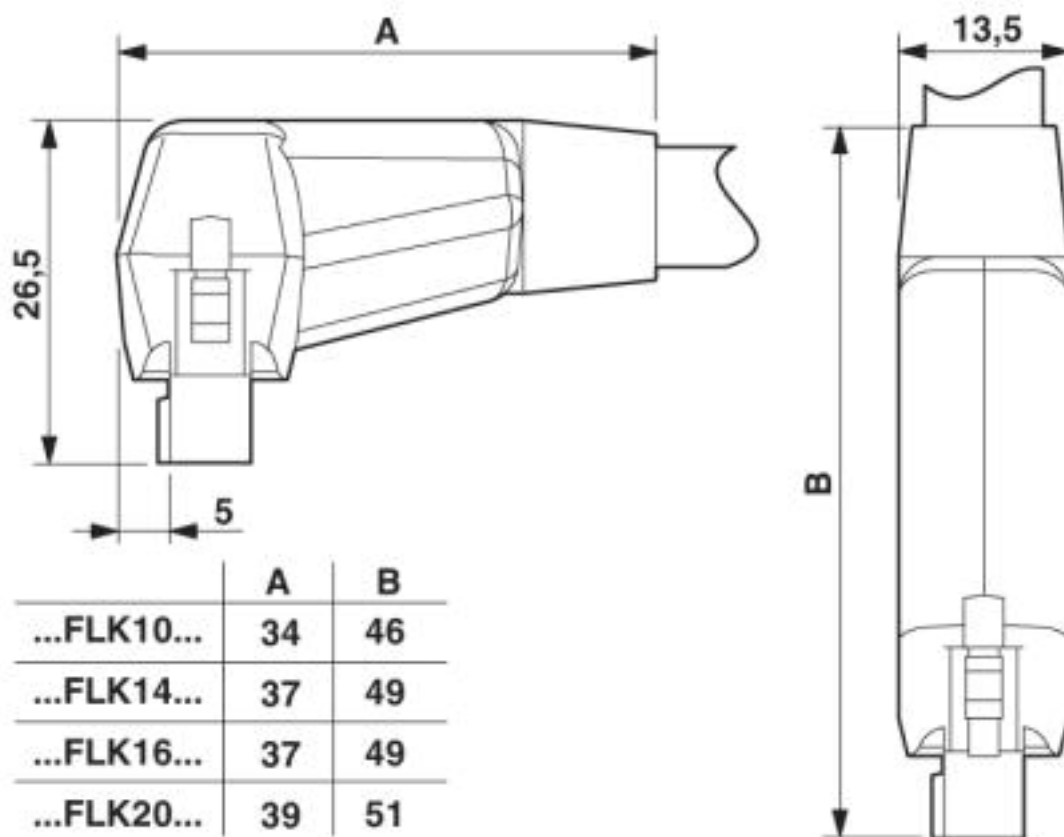
Resistance to oil	UL 1581
Gasoline resistance	against occasional splashes
Connection in acc. with standard	CUL

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 5.1	27242200
------------	----------

Cable - VIP-CAB-FLK10/0,14/0,5M - 2318305

Classifications

eCl@ss

eCl@ss 6.0	27249200
eCl@ss 7.0	27249205
eCl@ss 8.0	27249205
eCl@ss 9.0	27242220

ETIM

ETIM 2.0	EC000237
ETIM 3.0	EC000237
ETIM 4.0	EC000237
ETIM 5.0	EC000237
ETIM 6.0	EC000237

UNSPSC

UNSPSC 6.01	26121620
UNSPSC 7.0901	26121620
UNSPSC 11	26121620
UNSPSC 12.01	26121620
UNSPSC 13.2	26121620

Accessories

Accessories

Marker carrier cable

Cable marker carrier - KME - 0807083



Cable marker carrier, white, unlabeled, mounting type: Assembly with cable binders, cable diameter: > 5 mm, lettering field size: 20 mm x 8 mm