

Cable - FLK 50/2FLK20/EZ-DR/ 200/DV - 2304908

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 circular cable, with two 20-pos. and one 50-pos. socket strip (for Emerson Delta V). The cable is suitable for coupling 32-channel modules. Length of cable: 2 m

Why buy this product

- ✓ The DeltaV system can be used to install the process wiring via "mass termination blocks" (MTBs) using flat-ribbon cable plugs
- ✓ System cables specifically designed for 32-channel I/O modules with 40-pin MTB for connecting I/O modules to 32-channel VARIOFACE interface modules



Key commercial data

Packing unit	1 pc
GTIN	 4 046356 011716
Weight per Piece (excluding packing)	293.4 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	2 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	10.3 mm
Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4
Shielding	no

Cable - FLK 50/2FLK20/EZ-DR/ 200/DV - 2304908

Technical data

Environmental conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Flame resistance	IEC 60332-1

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	20
Connectors	IDC/FLK socket strip (2.54 mm)
Number of plugs	2

Supported controller

Controller	Emerson DeltaV
- suitable I/O card	VE4001S2T2B5
	VE4002S1T2B6

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

Cable - FLK 50/2FLK20/EZ-DR/ 200/DV - 2304908

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

EAC
