

Cable - FLK 40/EZ-DR/ 300/SLC - 2294652

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Round cable sets, with 40-pos. socket strips in fixed lengths (50-cm steps) to connect to 32-channel I/O cards of the SLC 500, length 3 m



The illustration shows version FLK 40/EZ-DR/200/SLC

Product Features

- Passive interface modules (VIP-3/SC/FLK40, etc.) are connected to the I/O cards using the system cable



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	436.6 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
Single wire, cross section [AWG]	26
Conductor construction: Number of litz wires:	7
Single wire, material	Cu tin-plated
Test voltage	500 V AC (50 Hz, 1 min.)
External diameter	10 mm
Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4

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Technical data

General

Shielding	no
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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

Connector, module side

Connection method	IDC/FLK socket strip (2.54 mm)
Number of connections	1
Number of positions	40

Connector, controller side

Connection method	IDC/FLK socket strip (2.54 mm)
Number of connections	1
Number of positions	40

Supported controller

Controller	ALLEN-BRADLEY SLC 500
- suitable I/O card	1746 OB 32
	1746 OV 32
	1746 IB 32
	1746 IV 32

Standards and Regulations

Flame resistance	IEC 60332-1
	DIN VDE 0482 Part 332-1
Standards/regulations	DIN EN 60352-4
	IEC 352-4

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

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Classifications

eCl@ss

eCl@ss 8.0	27249205
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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

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

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Mouser Electronics

Authorized Distributor

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