

Cable - FLK 50/EZ-DR/D37SUB/300/Y81P-O - 2302638

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System cable for Mitsubishi Electric MELSEC Q Y81P, MELSEC A1S Y81, MELSEC A AY82EP, cable length 3.0 m

The illustration shows the version
FLK 50/EZ-DR/D37SUB/50Y81P-O



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 910242
Weight per Piece (excluding packing)	606.9 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	3 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	10.5 mm
Shielding	no

Environmental conditions

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

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Flame resistance	IEC 60332-1
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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	37
Connectors	D-SUB socket strip
Number of plugs	1

Supported controller

Controller	MITSUBISHI MELSEC Q
- suitable I/O card	QY81P

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	EC000993
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

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 

cUL Recognized 

EAC

cULus Recognized 

Drawings

Dimensioned drawing

