

# Cable - FLK-D37 SUB/B/EZ-DR/200/OE - 2298315

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Round cable set; connection 1: D-SUB socket strip (1x 37-position); connection 2: Single wires (37-position) (The wires are marked and fitted with ferrules.); cable length: 2 m



# **Key Commercial Data**

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	4 017918 586454
GTIN	4017918586454

#### Technical data

#### General

Nominal voltage U <sub>N</sub>	25 V AC
	60 V DC
Max. current carrying capacity per path	2 A
Max. conductor resistance	145 Ω/km
Length of cable	2 m
Single wire, cross section	0.14 mm²
Single wire, cross section [AWG]	26
Conductor construction: Number of litz wires:	7
Single wire, material	Cu tin-plated
Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4
Shielding	no
Outer sheath, material	PVC
External sheath, color	gray RAL 7035
Degree of protection	IP20
Degree of protection at installation location	≥ IP54

#### **Environmental conditions**



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## Technical data

#### Environmental conditions

Ambient temperature (operation)	-20 °C 50 °C
Flame resistance	UL 1581, DIN EN 60332-1
Resistance to oil	UL 1581
Gasoline resistance	against occasional splashes

#### Connector 1

Connection name	Field level
Connection method	Single wires
Number of positions	37
Note	The wires are marked and fitted with ferrules.

#### Connector 2

Connection name	Controller level
Connection method	D-SUB socket strip
Number of connections	1
Number of positions	37

## Standards and Regulations

Flame resistance	UL 1581, DIN EN 60332-1
Resistance to oil	UL 1581
Gasoline resistance	against occasional splashes

## **Environmental Product Compliance**

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

## **Approvals**

Approvals			
Approvals			
FAC			

## Ex Approvals

Approval details

EAC	EAC	RU C- DE.A*30.B00767



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