## Connecting cable MHJ9-KMH-0,5-MF Part number: 553121





## **Data sheet**

Feature	Value
Authorization	RCM Mark
Additional functions	Spark arresting
	Reduction of holding current with energy recovery
	Safety shut-off
Mounting type	with through hole
	with top-hat rail
	Optional
Assembly position	Any
Product weight	40 g
Electrical connection	2-pin / 2-pin / 4-wire
	Straight socket / straight socket / cable
Operating voltage range DC	12 53 V
Polarity protected	for operating voltage
Note on operation	Power supply unit must be able to supply at least 1.7 A without voltage
	drop
Information on power consumption	Low-current phase 2.0 W, high-current phase 7.0 W, per channel
Duty cycle	100 %
	Observe notes on operating the solenoid valves
Trigger signal range DC	3 30 V
Note on feeder current	Linear rise
	0.09 - 0.44 mA with a trigger signal of 3 - 15 V
	0.44-15.44 mA with a trigger signal of 15-30 V
Input resistance	34 kOhm
Cable length	0.5 m
Cable attribute	For static applications
Protection class	IP40
Ambient temperature	-5 50 °C
CE symbol (see declaration of conformity)	according to EU-EMV guideline
	in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC
	To UK RoHS instructions
PWIS conformity	VDMA24364-B2-L
Materials note	Conforms to RoHS
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Material cable sheath	PVC
Material housing	POM