## connecting cable MHJ9-KMH-2,5-MF Part number: 565519





## **Data sheet**

Feature	Value
Authorisation	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	98 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	2.5 m
Cable attribute	For static applications
Protection class	IP40
Ambient temperature	-5 50 °C
CE mark (see declaration of conformity)	to EU directive for EMC
	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