Connecting cable
MHJ9-KMH-0,5-MF

Part number: 553121



Data sheet

Feature	Value
Approval	RCM trademark
Additional functions	Spark arresting Holding current reduction with energy recovery Safety shut-off
Type of mounting	Either: With through-hole With H-rail
Mounting position	optional
Product weight	40 g
Electrical connection	2-pin/2-pin/4-wire Straight socket/straight socket/cable
Operational voltage range DC	12 V...53 V
Reverse polarity protection	For operating voltage
Note on operation	Fixed power supply must be able to supply at least 1.7 A without voltage drop
Information on power consumption	Low-current phase 3.4 W, high-current phase 40.8 W, per channel
Duty cycle	100% Observe the notes on operating the solenoid valves.
Note on input current	Linear rise 0.5 - 3 mA with a trigger signal of 17 - 30 V 0.08 - 0.5 mA with a trigger signal of 3 - 17 V
Input resistance	38.1 kOhm
Cable length	0.5 m
Cable characteristic	For static applications
Degree of protection	IP40
Ambient temperature	-5 °C...50 °C
CE mark (see declaration of conformity)	To EU EMC Directive In accordance with EU RoHS Directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK RoHS instructions
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS-compliant
Corrosion resistance class CRC	2 - Moderate corrosion stress
Material cable sheath	PUR PVC

Feature	Value
Material housing	POM