

Connecting cable MHJ9-KMH-2,5-HF

Part number: 567505

FESTO



Data sheet

Feature	Value
Type code	MHJ9
Certification	RCM compliance mark
Additional functions	Spark suppression Holding current reduction with energy recovery Safety shut-down
Type of mounting	Optionally: With through-hole With H-rail
Mounting position	Any
Product weight	98 g
Electrical connection	2-pin/2-pin/4-wire Straight socket/straight socket/cable
DC operating voltage range	12 V ... 53 V
Reverse polarity protection	for operating voltage
Information on operation	Power supply unit must be able to supply at least 1.85 A without voltage drop.
Note on power consumption	Low-current phase 2.8 W, high-current phase 17.1 W, per channel
Duty cycle	100% Follow the instructions on operating the air solenoid valves.
Trigger signal range DC	3 V ... 30 V
Note on input current	Linear increase 0.09-0.44 mA for a trigger signal of 3-15 V 0.44-15.44 mA for a trigger signal of 15-30 V
Input resistance	34 kOhm
Cable length	2.5 m
Cable characteristic	for static applications
Degree of protection	IP40
Ambient temperature	-5 °C ... 50 °C
CE marking (see declaration of conformity)	As per EU EMC directive
KC characters	KC EMC
Note on materials	RoHS-compliant
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Material of cable sheath	PVC
Housing material	POM