

# connecting cable MHJ9-KMH-2,5-HF

Part number: 567505

FESTO



## Data sheet

Feature	Value
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 1.85 A without voltage drop
Information on power consumption	Low-current phase 2.8 W, high-current phase 17.1 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
KC mark	KC-EMV
Materials note	Conforms to RoHS
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Material cable sheath	PVC
Material housing	POM