Connecting cable MHJ9-KMH-0,5-HF Part number: 562170





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 1.85 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 | 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 |