Product datasheet Characteristics

M9A26948

Multi 9 - shunt trip release with OC contact - MX + OF - 12/24 V AC - 12/24 V DC





Main

| Range of product | Multi 9 | |
|--------------------------------|------------------------------------|--|
| Product or component type | Shunt trip release with OC contact | |
| Device short name | MX + OF | |
| Signal contacts composition | 1 C/O | |
| [le] rated operational current | 6 A at <= 240 V AC | |
| [Uc] control circuit voltage | 1224 V AC 50/60 Hz 1224 V DC | |
| 9 mm pitches | 2 | |

Complementary

| - Compromonant | | |
|-------------------------|---|--|
| Range compatibility | Multi 9 C60 C60BP Multi 9 C60 C60BPR Multi 9 C60 C60SP Multi 9 GFP GFP Multi 9 C60H-DC C60H-DC | |
| Local signalling | Action indicator | |
| Mounting mode | Fixed | |
| Mounting support | DIN rail | |
| Height | 82.5 mm | |
| Width | 18 mm | |
| Depth | 68 mm | |
| Net weight | 0.065 kg | |
| Connections - terminals | Clamp terminal (bottom) - 1 cable(s) 2.5 mm² (AWG 14) - rigid Clamp terminal (bottom) - 2 cable(s) 1.5 mm² (AWG 16) - rigid | |
| Wire stripping length | 9 mm for bottom connection | |
| Tightening torque | 1 N.m bottom | |

Environment

| Standards | FN/IFC 60947-1 |
|-----------|----------------|

| Product certifications | CCC PCT |
|---------------------------------------|-----------------|
| | UL CSA UR |
| Pollution degree | 3 |
| Ambient air temperature for operation | -2550 °C |
| Ambient air temperature for storage | -4085 °C |

Offer Sustainability

| Sustainable offer status | Green Premium product | |
|----------------------------|---|--|
| REACh Regulation | REACh Declaration | |
| REACh free of SVHC | Yes | |
| EU RoHS Directive | Compliant EU RoHS Declaration | |
| Toxic heavy metal free | Yes | |
| Mercury free | Yes | |
| RoHS exemption information | Yes | |
| China RoHS Regulation | China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope) | |
| Environmental Disclosure | Product Environmental Profile | |
| Circularity Profile | No need of specific recycling operations | |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins | |

Contractual warranty

| Warranty | 18 months |
|----------|-----------|