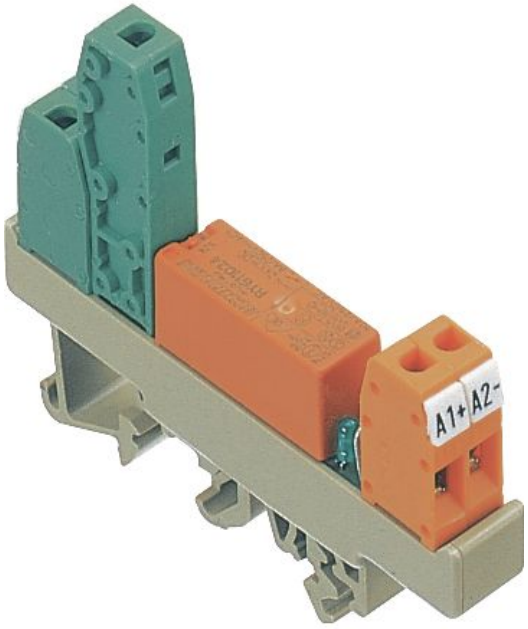
# Data sheet

## 5774.2 RM-SG/1W/24V DC/AC




Compact relay module, Screw connection, 1 CO contact, Soldered, Input voltage: 24 VAC/DC

### Business data

| | |
|---|---|
| Article number | 5774.2 |
| Article name | RM-SG/1W/24V DC/AC |
| GTIN (EAN) | 4044211069698 |
| Packaging unit | 10 |
| Quantity unit | PC |
| Weight per piece (not including packaging) | 28.5 g |
| Weight per piece (including packaging) | 34.29 g |
| Unit of weight | G |
| Customs number | 85364900 |
| Country of origin | NL |
| Product description | Relay module |

# Data sheet

## 5774.2 RM-SG/1W/24V DC/AC

## Technical data

| | |
|---|---|
| **Dimensions** | |
| Length | 77 mm |
| Width | 11.2 mm |
| Height | 60 mm |
| **Ratings** | |
| Overvoltage category | II |
| Contamination degree | 2 |
| **Connection data** | |
| Connection principle | Screw connection |
| Wire cross-section single core (rigid), min. | 0.08 mm² |
| Wire cross-section single-core (rigid), max. | 4 mm² |
| Wire cross-section stranded, min. | 0.2 mm² |
| Wire cross-section stranded, max. | 2.5 mm² |
| Wire cross-section stranded with wire-end ferrules, min. | 0.2 mm² |
| Wire cross-section stranded with wire-end ferrules, max. | 2.5 mm² |
| Stripping length | 7 mm |
| Torque | 0.6 Nm |
| **Input data** | |
| Input voltage | 24 VDC |
| Number of channels | 1 |
| Power consumption | 0,6 W |
| reverse-polarity protection diode | 1 |
| **Output data** | |
| Switching voltage / switching voltage max. | 250 / 250 VAC |
| Continuous current max. / Inrush current max. | 6 / 8 A |
| Contact configuration | 1 CO contact |
| Switching capacity, max. | 2000 VA |
| Electrical lifespan (AC1) | 1,5x10? |
| Mechanical lifespan | 10x10? |
| **Materials** | |
| Contact material | AgNi 90/10 |
| Working temperature, min. | -20 °C |
| Working temperature, max. | 55 °C |

# Data sheet

## 5774.2 RM-SG/1W/24V DC/AC

## Technical data

### Further technical data

| | |
|---|---|
| Protection class | IP20 |
| Insulation voltage coil/contact | 4 kV |
| Status display green | ✓ |
| Response/release time | 9 / 7 ms |

### Environmental Product Compliance

| | |
|---|---|
| REACH Conform | yes |
| REACH Reference date | 2022-06-10 |
| REACH Candidate Substance Note | No |
| RoHS Conform | yes |

## Approvals

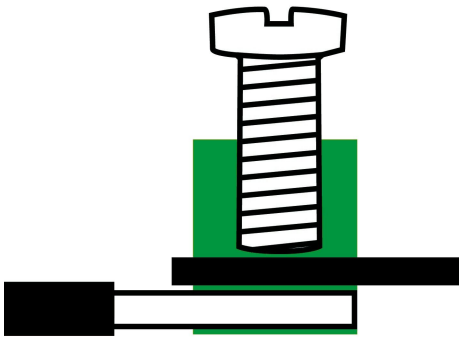
### Standards and regulations

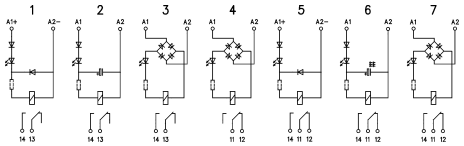
| | |
|---|---|
| CE compliant | yes |
| Standards / specifications | DIN VDE 0110 / EN 50178 |

# Data sheet

## 5774.2 RM-SG/1W/24V DC/AC

### Media





# Data sheet

## 5774.2 RM-SG/1W/24V DC/AC

### Accessories