

Relay Module - PLC-RSC-120UC/21-21/MS - 2910505

Technical data

Connection data

| | |
|----------------------------------|---|
| Screw thread | M3 |
| Conductor cross section solid | 0.14 mm ² ... 2.5 mm ² |
| Conductor cross section flexible | 0.14 mm ² ... 2.5 mm ² |
| | 0.2 mm ² ... 2.5 mm ² (Single ferrule) |
| | 2x 0.5 mm ² ... 1.5 mm ² (TWIN ferrule) |
| Conductor cross section AWG | 26 ... 14 |

Connection data 2

| | |
|----------------------------------|---|
| Connection name | Contact side |
| Connection method | Screw connection |
| Stripping length | 8 mm |
| Screw thread | M3 |
| Conductor cross section solid | 0.14 mm ² ... 2.5 mm ² |
| Conductor cross section flexible | 0.14 mm ² ... 2.5 mm ² |
| | 0.2 mm ² ... 2.5 mm ² (Single ferrule) |
| | 2x 0.5 mm ² ... 1.5 mm ² (TWIN ferrule) |
| Conductor cross section AWG | 26 ... 14 |

Standards and Regulations

| | |
|--------------------------|---------------------------------------|
| Designation | Standards/regulations |
| Standards/regulations | EN 50178 |
| Rated insulation voltage | 250 V AC |
| Rated surge voltage | 6 kV |
| Insulation | Safe isolation, reinforced insulation |
| Pollution degree | 2 |
| Overvoltage category | III |
| UL, USA | UL 508 |
| | UL 508 Recognized |
| UL, USA/Canada | cUL 508 |
| | cUL 508 Recognized |

Conformance/approvals

| | |
|----------------|-------------------|
| Designation | UL, USA |
| Identification | UL 508 |
| | UL 508 Recognized |
| Designation | UL, USA/Canada |
| Identification | UL 508 |
| | UL 508 Recognized |

Environmental Product Compliance

| | |
|------------|--|
| | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 |

Relay Module - PLC-RSC-120UC/21-21/MS - 2910505

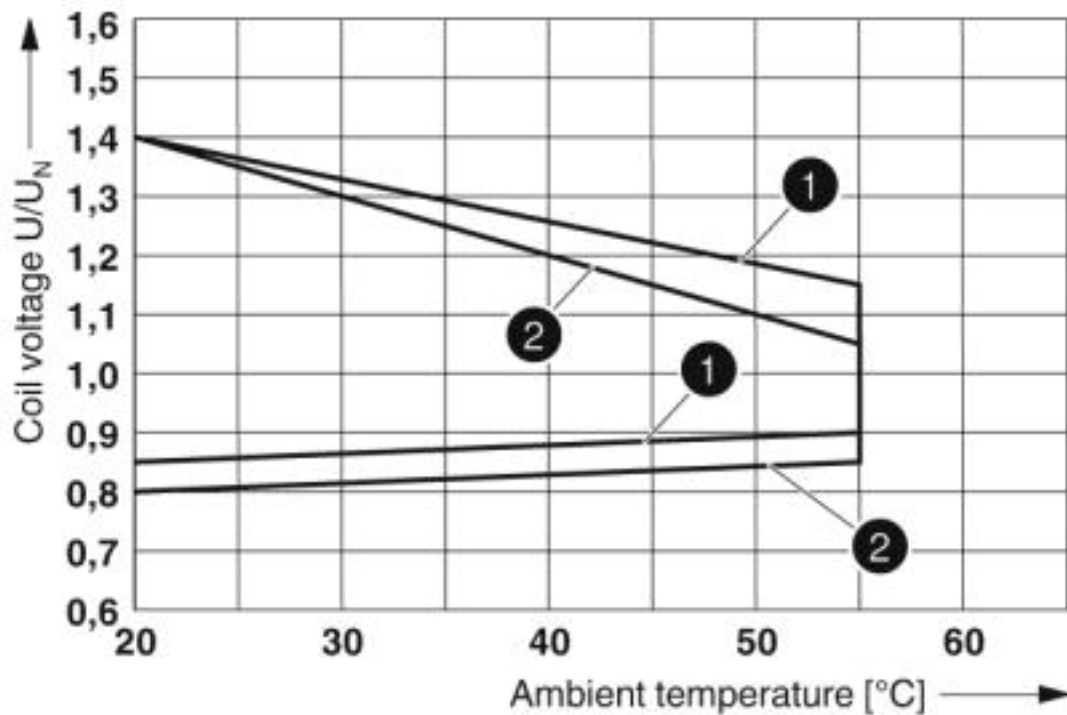
Technical data

Environmental Product Compliance

| | |
|--|---|
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |
|--|---|

Drawings

Diagram



- ① DC coils
- ② AC coils

Operating voltage range