

## Specifications:

| Contact rating:        | 250 V AC, 1 A / 120 V AC, 3 A / 28 V DC, 3 A |
|------------------------|--|
| 5                      |  |
| Contact resistance:    | < 20 mΩ                                      |
| Insulation resistance: | > 1000 MΩ                                    |
| Dielectric strength:   | 1000 V, 50 Hz for the duration of 1 minute   |
| Operating temperature: | −30 °C to +85 °C                             |
| Mechanical life:       | minimum 50 000 operations                    |
| Contacts, terminals:   | silver plated copper alloy, solder lugs      |
| Material:              | Case: Diallyl-Phtalate meets UL 94 V-0, red  |
|                        | Bushing: nickel-plated brass                 |
|                        | Housing: stainless steel                     |
|                        | Plunger: PA                                  |
| Mounting:              | bushing thread 1/4-40 UNS-2A, key 8 mm       |
| Soldering conditions:  | hand soldering, max. 5 s, 350 °C             |

