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Product image / Drawings



Similar to original product

Technical data

| | | |
|---------------------------------------|--|------------|
| Product number | 1046.0104 | |
| Product family | Snap-action switches | |
| Actuation type | indirect | |
| Weight | 1.600 g | |
| ROHS conform | yes | |
| Switching function | Changeover switch (SPDT momentary) | |
| Material fixed contact | Ag | |
| Number of poles connections | 1 - pole Solder terminal, sealed | |
| Mechanical life endurance | 10E6 | |
| Rating IEC | 6 (6) A 250 V AC 30E3 | |
| Design | DIN 41635 B | |
| Contact resistance (new condition) | < 100 (1 A 12 V DC) mOhm | |
| Insulation resistance (new condition) | > 100 (500 V DC) MOhm | |
| Voltage strength at 250 V | function insulation / basic insulation | 1 500 V |
| | small contact distance | 500 V |
| Proof tracking | 250 PTI | |
| Insulation spacing | acc. to EN 61058 for reinforced or double insulation | |
| Protection type | Connection | IP 00 |
| | Actuator | IP 40 |
| Ambient temperature | 40 °C | |
| Ambient temperature | -40 °C ... +100 °C | |
| Storage temperature | -40 °C ... +100 °C | |
| Flammability | UL 94 V-0 | |
| Glow wire test temperature | 850 °C | |
| Actuators and additional actuators | actuator: standard actuator | |
| Housing description | 2 lever mounting points | |
| Connection surface | bearing connection | tinned |
| | external connection | tinned |
| Contact material | Ag | |
| Contact distance | < 3 mm | |
| Contact type | jump contact | |
| Operating force | ≤ 2.8 N | |
| Bounce time | < 5 ms | |
| Difference travel max. | 0.2 mm | |
| Pretravel max. | 1.2 mm | |
| Overtravel | 0.5 mm | |

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| Free position (FP) max. | 9.3 mm |
| Operating position (OP) | 8.4 ±0.3 mm |
| Permissible total travel position | 7.6 mm |
| Release force | ≥ 0.9 N |
| Approval marks | ENEC 15 / cULus (61058) |
| Suitable for appliances of protection class | II |
| EN 60335 cap. 30 conform "G" | yes |
| Additional labeling | year/week of manuf. acc. to DIN EN 60062 |
| Stock version | ● |