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Technical data

Product image / Drawings

| | | |
|---------------------------------------|---|---------------|
| Product number | 4021.0101 | |
| Actuator color / printing |  | |
| Product family | Slide switches | |
| Actuation type | direct | |
| Weight | 5.000 g | |
| ROHS conform | yes | |
| Switching function | Changeover switch (DPDT) | |
| Material fixed contact | Cu silver-plated | |
| Number of poles | 2 - pole | |
| connections | Solder terminal | |
| Mechanical life endurance | 1E4 | |
| Rating IEC | 2 (0.5) A 250 V AC | |
| 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 |
| | reinforced insulation | 3 000 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 40 |
| | Actuator | IP 40 |
| Ambient temperature | -20 °C ... +80 °C | |
| Ambient temperature | -20 °C | |
| Storage temperature | -40 °C ... +80 °C | |
| Flammability | UL 94 V-2 | |
| Glow wire test temperature | 850 °C | |
| Actuators and additional actuators | slide: PA, red | |
| Housing description | housing: PA, black | |
| | base plate: hard paper | |
| Connection surface | bearing connection | silver plated |
| | external connection | silver plated |
| Contact material | CuSn silver plated | |
| Contact distance | ≥ 3 mm | |
| Contact type | slide contact | |
| Plug force of the terminals | ≤ 60 N | |
| Additional labeling | site, year, week of manuf. acc. to DIN EN 60062 | |
| Type of fastening | screw fastening | |
| Degree of pollution | 3 | |
| Stock version | ● | |

