

SNAP-ACTION SWITCHES

PRODUCT NUMBER 1115.0101



TECHNICAL DATA

| | | | | | |
|------------------------------------|--|----------------------|---------------|-----------------------|---------------|
| Product number | 1115.0101 | | | | |
| Business unit | Switches, Sensors & Controls | | | | |
| Product Manager | - | | | | |
| Product family | Snap-action switches | | | | |
| Actuation type | indirect | | | | |
| Packing unit | 200 | | | | |
| Weight | 10.360 g | | | | |
| ROHS conform | yes | | | | |
| Output | catalog before 2009 / Web-Shop / catalog | | | | |
| Switching function | Changeover switch (SPDT momentary) | | | | |
| Material fixed contact | Ag | | | | |
| Number of poles | 1 - pole | | | | |
| connections | Quick-connect terminal, 6.3 x 0.8 | | | | |
| Mechanical life endurance | 10E4 | | | | |
| Rating IEC | 16 (2) A 380 V AC 1E4 ... +85 °C | | | | |
| Actuators and additional actuators | PA glass fiber-reinforced, black | | | | |
| Housing description | housing: PA glass ball reinforced, black, ultrasonically welded | | | | |
| Connection surface | <table border="0"> <tr> <td>→ bearing connection</td> <td>silver plated</td> </tr> <tr> <td>→ external connection</td> <td>silver plated</td> </tr> </table> | → bearing connection | silver plated | → external connection | silver plated |
| → bearing connection | silver plated | | | | |
| → external connection | silver plated | | | | |
| Contact material | Ag | | | | |
| Contact distance | < 3 mm | | | | |
| Contact type | lifting contact | | | | |
| Operating force | 6.5 ± 1.0 N | | | | |
| Pretravel max. | 2.0 mm | | | | |
| Overtravel | 2.5 mm | | | | |
| Free position (FP) max. | 15 mm | | | | |

| | |
|---|----------------------------|
| Operating position (OP) | 13.5 ± 0.5 mm |
| Permissible total travel position | 10.5 mm |
| Suitable for appliances of protection class | II |
| Additional labeling | site, year, week of manuf. |
| Stock version | ● |

Technical changes reserved. Dimensions are not binding.
Detailed specifications available on request.

Marquardt GmbH · Schloss-Straße 16 · 78604 Rietheim-Weilheim · Germany
Phone: +49 (0) 7424 / 99-0 · Fax: +49 (0) 7424 / 99-2399 · www.marquardt.com · marquardt@marquardt.de