

SNAP-ACTION SWITCHES

PRODUCT NUMBER 1115.4101



TECHNICAL DATA

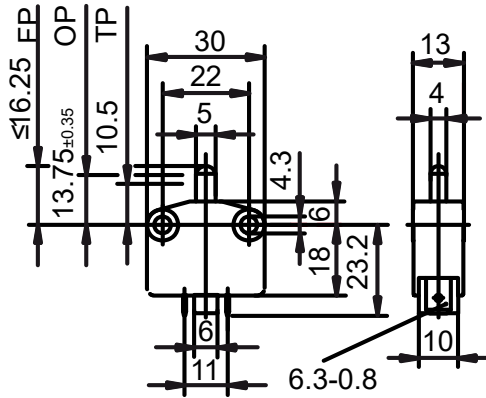
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|---|---|---------------|
| Product number | 1115.4101 | |
| Product family | Snap-action switches | |
| Actuation type | indirect | |
| Weight | 9.000 g | |
| ROHS conform | yes | |
| Switching function | Normally open contact (SPNO) | |
| Material fixed contact | Ag | |
| Number of poles | 1 - pole | |
| connections | Quick-connect terminal, 6.3 x 0.8 | |
| Mechanical life endurance | 10E4 | |
| Rating IEC | 16 (4) A 400 V AC 1E4 | |
| Rating North America | 6 A 250 V AC 1/6 HP 12 A 125 V AC 1/6 HP ... +85 °C | |
| Actuators and additional actuators | PA glass fiber-reinforced, black | |
| Housing description | housing: PA glass ball reinforced, black, ultrasonically welded | |
| Connection surface | → bearing connection | silver plated |
| | → external connection | silver plated |
| Contact material | Ag | |
| Contact distance | > 3 mm | |
| Rating Code UL | R 68 | |
| Contact type | lifting contact | |
| Operating force | 6.0 ± 0.5 N | |
| Pretravel max. | 3.45 mm | |
| Overtravel | 2.3 mm | |
| Free position (FP) max. | 16.25 mm | |
| Operating position (OP) | 13.15 ± 0.35 mm | |
| Permissible total travel position | 10.5 mm | |
| Approval marks | CSA / UL / ENEC 05 | |
| Suitable for appliances of protection class | II | |
| Additional labeling | site, year, week of manuf. | |

| | |
|---------------------|---|
| Degree of pollution | 3 |
| Stock version | • |

PRODUCT IMAGE



DRAWINGS



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

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