

ROCKER SWITCHES

PRODUCT NUMBER 1935.3218



TECHNICAL DATA

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|---|---|
| Product number | 1935.3218 |
| Business unit | Switches, Sensors & Controls |
| Product Manager | - |
| Product family | Rocker switches |
| Actuation type | direct |
| Packing unit | 100 |
| Weight | 6.590 g |
| Switch on continuous current (capacitive) | 5 A |
| Inrush current (capacitive) | 120 A |
| ROHS conform | yes |
| Output | catalog before 2009 / catalog |
| Switching function | Normally open contact (DPNO) |
| Material fixed contact | Ag |
| Number of poles | 2 - pole |
| connections | Quick-connect terminal, 6.3 x 0.8 |
| Mechanical life endurance | 5E4 |
| 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 | <ul style="list-style-type: none"> → 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 | <ul style="list-style-type: none"> → Connection IP 40 → Actuator IP 65 |
| Ambient temperature | <ul style="list-style-type: none"> → connection side -30 °C → Actuation side min. -30 °C |
| Storage temperature | -40 °C ... +80 °C |

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|---|---|
| Flammability | UL 94 V-2 |
| Glow wire test temperature | 850 °C |
| Actuators and additional actuators | hard component: PC, transparent green soft component: TPU, black |
| Housing description | housing: PA, black base plate: PA, black |
| Connection surface | → bearing connection silver plated → external connection silver plated |
| Contact material | Ag |
| Contact distance | ≥ 3 mm |
| Lighting | function illumination: glow lamp, 250 V, green |
| Contact type | lifting contact |
| Plug force of the terminals | ≤ 80 N |
| Operating force | 3 - 8 N |
| Suitable for appliances of protection class | II |
| Additional labeling | year/week of manuf. acc. to DIN EN 60062 |

Technical changes reserved. Dimensions are not binding.

Detailed specifications available on request.

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