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Rocker switches

SERIES 1800 - SINGLE AND DOUBLE-POLE ROCKER SWITCHES - TO 12 (4) A 250 V AC

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1805.6102

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product[→ Print data sheet](#)**Product number****1805.6102**

Actuator color / printing



Miscellaneous

installation depth 17.5

Inrush current (capacitive)

50 A

Switching function

ON / OFF switch (DPST)

Number of poles

2-pole

connections

Solder terminal

Mechanical life endurance

5E4

Rating IEC

10 (4) A 250 V AC 1E4
6 (4) A 250 V AC 5E4

Rating North America

6 A 250 V AC 1/2 HP

Contact resistance (new
condition)

< 100 (1 A 12 V DC) mOhm

Insulation resistance (new
condition)

> 100 (500 V DC) MOhm

Proof tracking

250 PTI

Protection type

Connection IP 40

Ambient temperature

-20 °C ... +100 °C

Ambient temperature

-20 °C ... +55 °C

Flammability

UL 94 V-2

Glow wire test temperature

850 °C

Actuators and additional
actuators

PC, transparent red

Housing description

PA, black

Connection surface

external connection silver plated

Contact material

Ag

Contact distance

≥ 3 mm

Lighting

230 V

Plug force of the terminals

≤ 80 N

Approval marks

CSA / UL / ENEC 05

Suitable for appliances of
protection class

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