

PRODUCTS

Rocker switches

Pushbutton switches

Toggle switches

Slide switches

Rotary switches

Foot switches

Tact and key switches

Snap-action switches

Micro-signal switches

ECO switches

Sensors

Systems and modules

Accessories

General information

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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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1801.6101

Drawing

Accessories

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Product number	1801.6101
Actuator color / printing	
Inrush current (capacitive)	50 A
Switching function	ON / OFF switch (SPST)
Number of poles	1-pole
connections	Solder terminal
Mechanical life endurance	10E4
Rating IEC	10 (4) A 250 V AC 1E4 6 (4) A 250 V AC 5E4
Rating North America	6 A 125 V AC 1/4 HP 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	PA, white
Housing description	PA, white
Connection surface	external connection silver plated
Contact material	Ag
Contact distance	≥ 3 mm
Plug force of the terminals	≤ 80 N
Approval marks	CSA / UL / ENEC 05
Suitable for appliances of protection class	I
Shop / Stock version	

We reserve the right to make technical modifications and improvements to our products. Data in the catalog (e.g. dimensions, photos, diagrams) are not binding. Specifications, samples and installation drawings with tolerance data will gladly be provided on request.