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[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](#)
[Catalog request / download](#)
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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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1801.1146

[Drawing](#)
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Product number	1801.1146
Actuator color / printing	
Inrush current (capacitive)	50 A
Switching function	ON / OFF switch (SPST)
Number of poles	1-pole
connections	Quick-connect terminal, 4.8
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, black
Housing description	PA, black
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.