

PRODUCT DATA SHEET

SW19SS Series

Ø19mm stainless steel pushbutton switches



Product Configuration

SW19	S	S				
Series Ø19mm	Bezel Material S: Stainless steel	Terminal S: Screw	Operation Type M: Momentary L: Latching	LED Styling 0: None 1: Dot 2: Ring 3: Power	LED Colour 1: Red 2: Green 3: Yellow 4: Orange 5: Blue 6: White	LED Voltage 1: 6V 2: 12V 3: 24V 4: 36V 5: 110V 6: 240V

Example Part Numbers

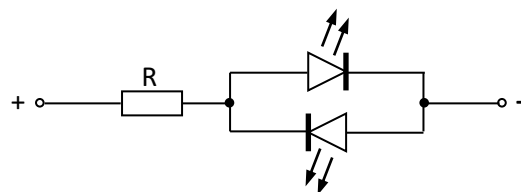
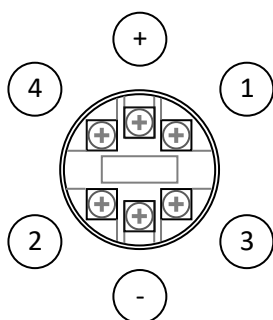
SW19SSM0	Momentary, No LED
SW19SSL253	Latching, Ring Styling, Blue LED @ 24V



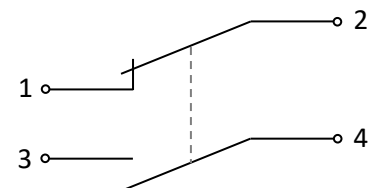
Specifications

Voltage / Current Rating	250V / 5A (AC)	Ingress Protection	IP 65
Contact Resistance	≤ 50mΩ	Impact Rating	IK 10
Insulation Resistance	≥ 1,000MΩ	Operating Force	3 – 5 N
Dielectric Strength	1,780V (AC)	Operating Travel	3 mm
Mechanical Life	≥ 1,000,000 cycles	Panel Thickness Range	1 – 10 mm
Electrical Life (Full Load)	≥ 50,000 cycles	Torque	5 – 14 N
Contact Configuration	1 NC, 1 NO	Contact Material	Silver alloy
Soldering	n/a	Operating Temp. Range	-40 to +80°C

Contact Configuration / Circuit Diagram



The LED illumination is polarity insensitive



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Outline Dimensions (mm) - Not to scale

