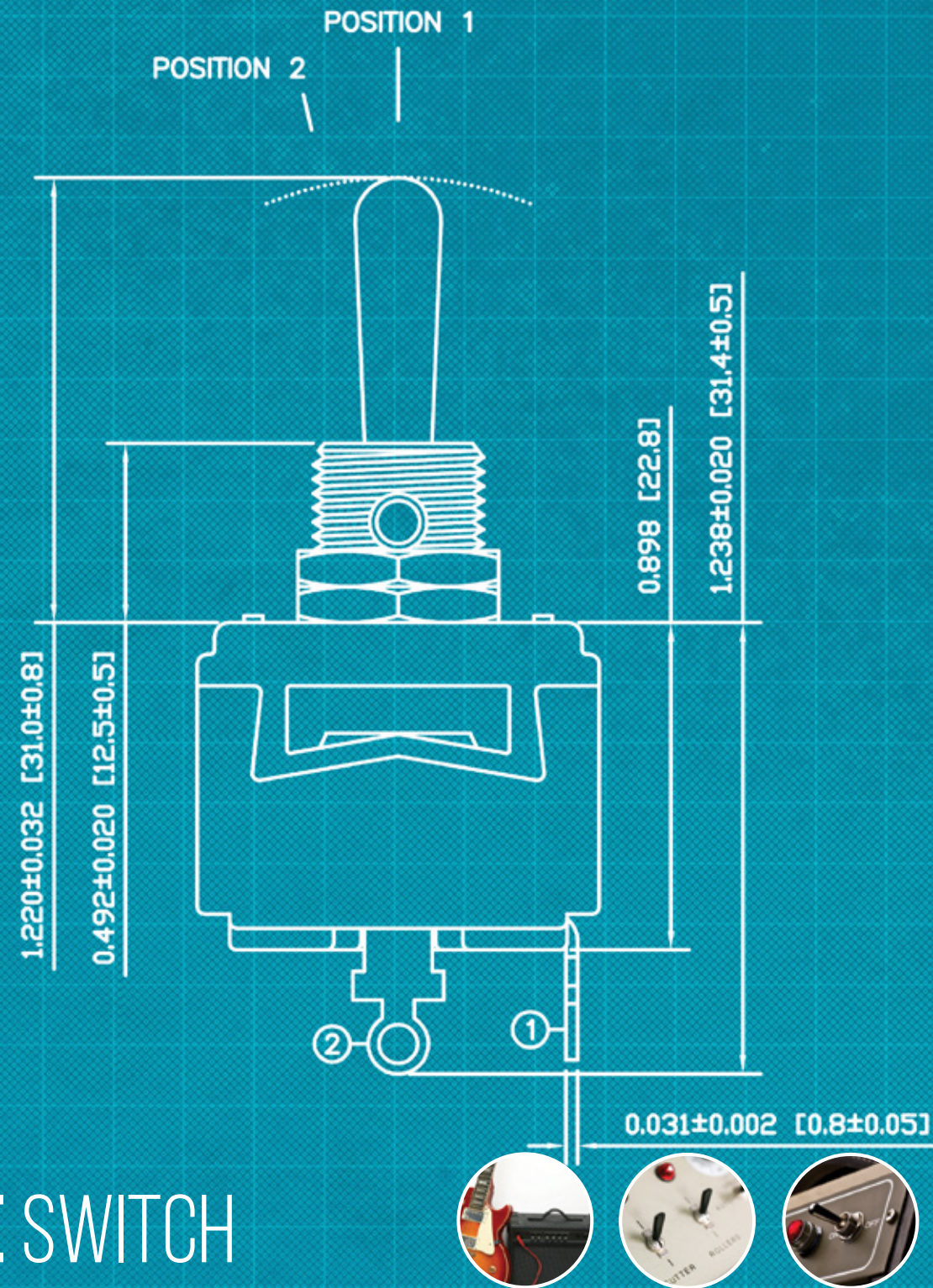


TOGGLE SWITCH



TOGGLE SWITCH

The Toggle switch is characterized by the presence of a manually operated handle or lever which controls the flow of electrical current from power supply to device such as household appliance. E-Switch offers Toggle switches with multiple options such as actuators, bushings, terminals, as well as low to high current ratings, plus some with horsepower ratings for industrial applications. Smaller size toggles are often used in equipment and devices for telecommunications, networking, instrumentation and medical devices. High power Toggles are used in industrial control panels, motor-sports vehicles, commercial appliances, restaurant equipment and recreational vehicles.

	General Ratings	Electrical Ratings	Poles / Functions	Actuator Options	Bushing Options	Terminal Options	Ingress Protection	
	100	Electrical Life: 6,000 Cycles Mechanical Life: 40,000 Cycles Operating Temp: -30°C to 85°C Contact Resistance: 10mΩ Max.	Silver: 5A, 120VAC [cURus] 5A, 28VDC 2A, 250VAC [cURus] Gold: 0.4VA, 20V Max. (AC or DC)	1 or 3 Pole: On-On On-Off-On On-Off-(On) 2 or 4 Pole: On-On On-Off-On On-Off-(On) On-On-On On-On-(On)	Flat Locking Metal Plastic	High Torque Non-Threaded Threaded Splash Proof	Quick Connect Right Angle PCB Pin Solder Lug Vertical PCB Pin Wire Wrap	N/A
	100A	Electrical Life: 6,000 Cycles Mechanical Life: 30,000 Cycles Operating Temp: -30°C to 85°C Contact Resistance: 10mΩ Max.	Silver: 5A, 120VAC [cURus] 5A, 28VDC 2A, 250VAC [cURus] Gold: 0.4VA, 20V Max. (AC or DC)	1 Pole: On-On On-Off-On On-Off-(On) 2 Pole: On-On On-Off-On On-Off-(On)	Metal Plastic	Non-Threaded Threaded	Right Angle PCB Pin Solder Lug Vertical PCB Pin Wire Wrap	IP67
	200	Electrical Life: 6,000 Cycles Mechanical Life: 30,000 Cycles Operating Temp: -20°C to 85°C Contact Resistance: 20mΩ Max.	Silver: 3A, 120VAC [cURus] 3A, 28VDC 1A, 250VAC [cURus] Gold: 0.4VA, 20V Max. (AC or DC)	1 Pole: On-On On-Off-On On-Off-(On) Off-On 2 Pole: On-On On-Off-On On-Off-(On)	Metal	Non-Threaded Threaded	Right Angle PCB Pin Solder Lug Vertical PCB Pin	N/A
	200A	Electrical Life: 6,000 Cycles Mechanical Life: 30,000 Cycles Operating Temp: -30°C to 85°C Contact Resistance: 20mΩ Max.	Silver: 3A, 120VAC [cURus] 3A, 28VDC 1A, 250VAC [cURus] Gold: 0.4VA, 20V Max. (AC or DC)	1 Pole: On-On On-Off-On On-Off-(On) Off-On 2 Pole: On-On On-Off-(On)	Metal Plastic	Non-Threaded	Right Angle PCB Pin Vertical PCB Pin	IP67
	200B	Electrical Life: 6,000 Cycles Mechanical Life: 50,000 Cycles Operating Temp: -30°C to 85°C Contact Resistance: 20mΩ Max.	Gold: 0.4VA, 20V Max. (AC or DC)	1 Pole: On-(On) On-Off-(On) On-Off-(On)	Metal Plastic	Non-Threaded	Surface Mount	IP67
	200R	Electrical Life: 6,000 Cycles Mechanical Life: 40,000 Cycles Operating Temp: -30°C to 85°C Contact Resistance: 50mΩ Max.	Gold: 0.4VA, 48V Max. (AC or DC)	1 or 2 Pole: On-None-On On-None-(On) On-Off-On On-Off-(On) On-Off-(On)	Metal	Non-Threaded	Surface Mount Right Angle PCB Pin Vertical Right Angle PCB Pin	N/A
	200U	Electrical Life: 40,000 Cycles Mechanical Life: 40,000 Cycles Operating Temp: -30°C to 85°C Contact Resistance: 100mΩ Max.	Gold: 0.4VA, 20V Max. (AC or DC)	1 or 2 Pole: Off-On On-On On-Off-On	Plastic	Non-Threaded	PCB Pin Right Angle PCB Pin Vertical Right Angle-PCB Pin	IP67
	ST1	Electrical Life: 6,000 Cycles Mechanical Life: 100,000 Cycles Operating Temp: -20°C to 85°C Contact Resistance: 50mΩ Max.	Maintained Switches: 20A, 125VAC [cURus] 15A, 277VAC [cURus] 2HP, 125-277VAC [cURus] Momentary Switches: 20A, 125VAC [cURus] 15A, 277VAC [cURus] 1.5HP, 125-277VAC [cURus]	2 Pole: Off-On Off-(On) On-Off-(On)	Metal	Threaded	Quick Connect Screw Solder Lug Wire Leads	N/A
	ST2							
	ST3	Electrical Life: 6,000 Cycles Mechanical Life: 100,000 Cycles Operating Temp: -20°C to 85°C Contact Resistance: 50mΩ Max.	Maintained Switches: 24A, 125VAC [cURus] 15A, 277VAC [cURus] 2HP, 125-277VAC [cURus]	3 Pole: Off-On On-Off-On	Metal	Threaded	Quick Connect Screw Solder Lug Wire Leads	N/A

Specifications subject to change without notice