Series LW

Toggles

Rockers

Pushbuttons

Slides

Tactiles

Rotaries

Programmable Illumin Other Illuminated PB Keylocks

÷

Touch

Supplement Accessories

GENERAL SPECIFICATIONS

Electrical Capacity & Other Ratings

Resistive Load:	20A @ 110V AC	
Contact Resistance:	10 milliohms maximum	F
Insulation Resistance:	1,000 megohms minimum @ 500V DC	
Dielectric Strength:	2,000V AC minimum for 1 minute minimum	
Mechanical Life:	30,000 operations minimum	
Electrical Life:	10,000 operations minimum	
Operating Temperature Range:	–10°C through +50°C (+14°F through +122°F)	
Nominal Operating Force:	1,250 grams	
Angle of Throw:	22°	_
Materials & Finishes		
Rocker:	Polycarbonate resin	
Mounting Frame:	Steel with chrome plating	
Movable Contacts:	Silver alloy	_
Stationary Contacts:	Copper with silver plating	

SINGLE POLE HIGH CAPACITY

Brass with tin plating

Melamine

		Rc	Rocker Position			ected Term	inals	Throw & Power/Lamp Schematic		
Model	Pole	Up	Center	Down	Up	Center	Down	Notes: Terminal numbers are on switch. Lamp circuit is synchronous to switching circuit.		
LW3021A	DP	ON	NONE	OFF	1-3 4-6	OPEN	OPEN			

Neon Lamp

Neon Lamp Specifications

.234" x .198" (5.94mm x 5.03mm) window is translucent red. Neon lamp with built-in ballast resistor is integral part of switch.

	• .			\		
Voltage V	90 - 120V AC		>		10	-0
Internal Series Resistance	100K ohms		>			Sourc —O
Current I	0.8mA]				
Endurance	10,000 hours minimum					

Base:

Common & End Terminals:

be connected to terminal 3 and the other side to terminal 6. The electrical load should be connected between terminals 1 and 4.

Since this is a double

the electrical source should

break device, one side of

2 screws supplied for flush panel mounting.



