

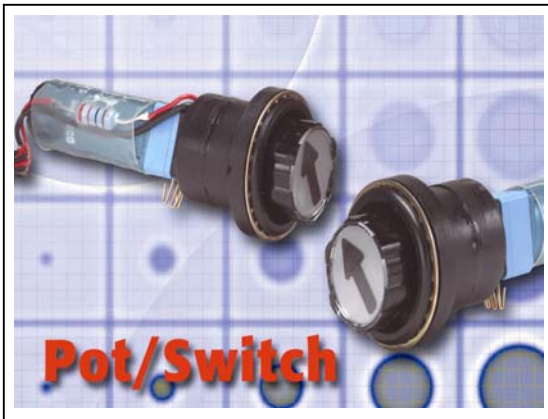


# Backlit Potentiometer+Switch SW44175

## Features

- ◆ backlit potentiometer+switch
- ◆ SPDT alternate action switching
- ◆ 3/4" dia. round button
- ◆ 7/8" dia. round mounting hole
- ◆ backlit with 4 discrete LED's

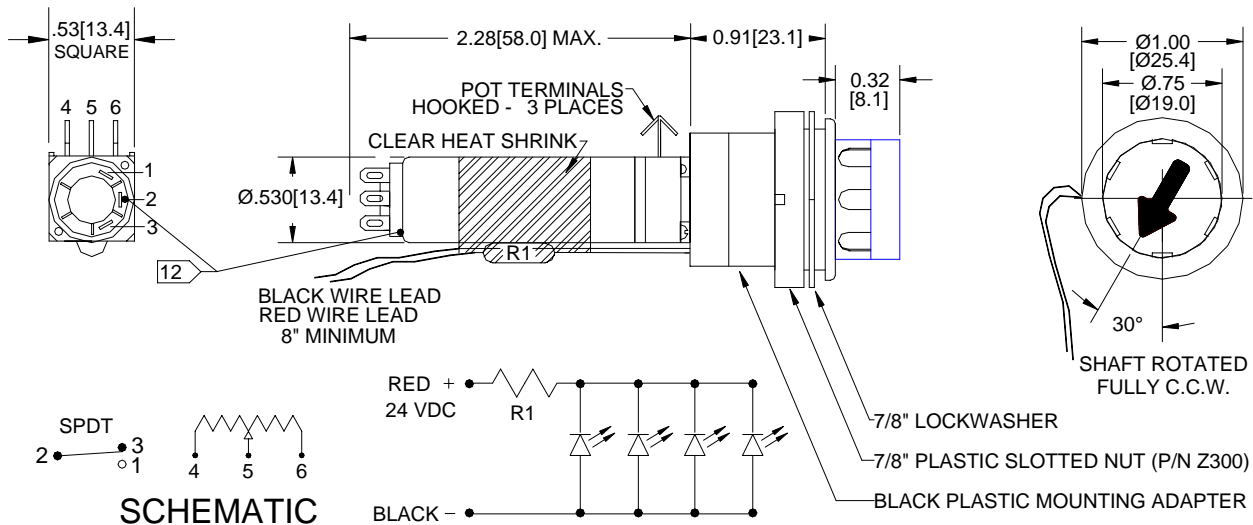
Electro-Mech's SW44175 backlit potentiometer switch offers both rotary and push-on/push-off functionality plus back-lighting for maximum operation control. The SPDT switch enables the user to specify a value so that at the push of a button, the circuit or channel automatically opens at the pre-set level. 3/4" pushbutton lens assembly allows insertion of custom legends. Illumination features four discrete LED's with built in resistor for illumination at 24vdc.



## Specifications:

Ratings:	30vdc or 115vac, 2a resistive, 0.5a inductive
Life (at rated load):	50,000 cycles minimum
Weight:	4 grams (approx.)
Operating Pressure:	2 lbs. ± 1 lb.
Plunger Travel:	0.24" approx.
Switch Action:	push-on / remain-in / push-off
Hardware Supplied:	7/8" lockwasher and 7/8" plastic slotted nut
Terminals:	switch: solder lug terminals; pot.: hooked PC pins
Pushbutton Lens:	3/4" diameter, clear overcap, custom legends avail.
Lamp/LED:	built in: four T 1-3/4 green discrete LED's with resistor; illuminates at 24vdc
Ordering info:	order as part number SW44175

## Specifications (not to scale) (Drawing SW44175):



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