

# SWITCHES SPECIALTY & KEY

## FOOT OPERATED SWITCHES

Foot operated switches may be used for starting and stopping light-weight motors, keying paging systems or intercoms and transceivers; useful just about anywhere that a person hands are occupied. Also for applications in music.

These two switches are fundamentally the same, but one is push-on, push-off. The other is 'momentary' and the switch will be closed only as long as the user keeps the switch pressed down with his foot.

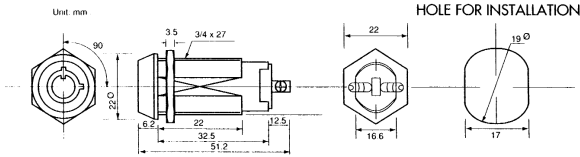
Both units are supplied with a ten foot, two conductor wire terminated in a standard 1/4" phone plug. Color black, momentary unit has red foot pad on top.



Part No.	Action
30-17090	Momentary SPST
30-17092	Toggle ON-OFF, SPST

**Electrical Rating:**  
 5 Amps @125 VAC, 3 Amps @250 VAC  
 Initial contact resistance: less than 50 milliohms  
 Insulation resistance: >100 Megohms @ 500 Volts.

## KEY SWITCH

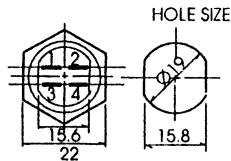
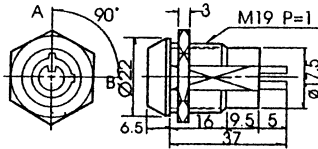


### SPECIFICATIONS:

<b>Current Rating:</b>	4A @ 125V AC, 2A @ 250V AC
<b>Initial Contact Resistance:</b>	10 Meg ohm (Max.)
<b>Insulation Resistance:</b>	500V DC 100 Meg ohm (Min.)
<b>Dielectric Strength:</b>	1500V AC for 1 Minute
<b>Contact Material:</b>	Brass - Silver Plate
<b>Terminal Material:</b>	Brass - Silver Plate
<b>Terminal Type:</b>	Screw

Part No.	Type	Key Pull	Actuator
30-10078	SPST	ON or OFF Position	Barrel Key

## KEY SWITCHES



Unit: mm

Note: May be used as either DPST or SPST.

### SPECIFICATIONS:

<b>Current Rating:</b>	4A @ 125V AC, 2A @ 250V AC
<b>Initial Contact Resistance:</b>	10 Meg ohm (Max.)
<b>Insulation Resistance:</b>	500V DC 100 Meg ohm (Min.)
<b>Dielectric Strength:</b>	1000V AC for 1 Minute
<b>Contact Material:</b>	Brass - Nickel Plate
<b>Terminal Material:</b>	Brass - Nickel Plate
<b>Terminal Type:</b>	Solder

Part No.	Type	Key Pull	Actuator
30-10076	DPST	OFF Position Only	Barrel (round) Key
30-10077	DPST	ON or OFF Position	Barrel (round) Key

## PLATE TUMBLER KEY SWITCHES



Mounting Hole: 0.875" (7/8")

### SPECIFICATIONS:

<b>Current Rating:</b>	2.5A @ 120V AC, 2.1A @ 46V DC
<b>Contact Material:</b>	Brass
<b>Terminal Material:</b>	Brass
<b>Terminal Type:</b>	Screw
<b>Hardware:</b>	Cylinder Ring, Hex nut, 2 Screws, 2 Keys

Part No.	Type	Key Pull	Actuator
30-1190	SPST	ON or OFF Position	Metal Key #HC530
30-1191	SPST	ON or OFF Position	Metal Key #HC531
30-1192	SPST	ON or OFF Position	Metal Key #HC540
30-1193	SPST	ON or OFF Position	Metal Key #HC550
30-1194	SPST	ON or OFF Position	Metal Key #HC553