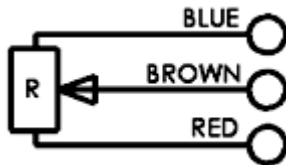
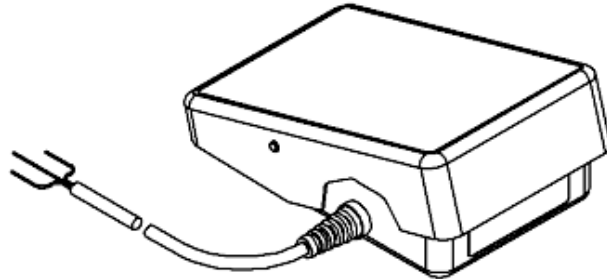




THE SSC CONTROLS COMPANY

PREMIER INDUSTRIAL CONTROLS

L- and M-Series Potentiometer Foot Control – Wiring Diagram



With pedal up:
 Blue & brown = max. pot value
 Red & brown = min. pot value (zero)

With pedal down:
 Blue & brown = min. pot value (zero)
 Red & brown = max. pot value

Note: Resistance tolerance is $\pm 10\%$.



Warning: To avoid personal injury, do not use foot controls on machinery lacking effective point-of-operation safeguards. Disconnect input power before installation.

To add a switch ("S" models only): Black and white leads

Model	Action	Potentiometer	Cord
L1000	momentary	1,000 ohm, 2 watt, 125/250 VAC	8-foot cable with leads
L5000	momentary	5,000 ohm, 2 watt, 125/250 VAC	8-foot cable with leads
L10000	momentary	10,000 ohm, 2 watt, 125/250 VAC	8-foot cable with leads
L25000	momentary	25,000 ohm, 2 watt, 125/250 VAC	8-foot cable with leads
M1000	maintained	1,000 ohm, 2 watt, 125/250 VAC	8-foot cable with leads
M5000	maintained	5,000 ohm, 2 watt, 125/250 VAC	8-foot cable with leads
M10000	maintained	10,000 ohm, 2 watt, 125/250 VAC	8-foot cable with leads
M25000	maintained	25,000 ohm, 2 watt, 125/250 VAC	8-foot cable with leads

Notes:

1. Momentary action - Press down and hold at desired level to use; returns upright upon release.
2. Maintained action - Stays in place once you set it; will not move until further adjustment.
3. To add a switch, add "-S" to the end of the model number. The switch activates at the beginning of the pedal movement.
4. To add a guard, add "-G" to the end of the model number.

The SSC Controls Company
 8909 East Avenue Mentor, Ohio 44060
 Phone: 440 205-1600 Fax: 440 205-1700