

THE SSC CONTROLS COMPANY

PREMIER INDUSTRIAL CONTROLS

Product Information Sheet

Potentiometer Foot Controls (L- and M-Series)

The L- and M-Series foot controls provide a variable resistance output that can be used in applications such as to vary the speed of motors with motor speed drives in voltage divider circuitry. Designed for professional / industrial applications, they provide long life, durability, and high performance.

Design features:

- Durable, heavy-duty design with smooth pedal action.
- Oversized top traction area fits the whole foot.
- High-life, 2-watt potentiometers with high-resolution output.
- Comfortable angle of operation makes it easy on the user.

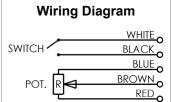
Quality features:

- Designed and manufactured under a quality system certified to ISO 9001 requirements.
- Includes a 1-year warranty on parts and labor.
- Made in USA.



Dimensions (L x W x H): 8.8" x 5.5" x 4.1"; 4.2 pounds IEC enclosure rating: IP-21

 $\underline{Construction} \hbox{: Steel, powder paint; non-slip traction pads.}$



Potentiometer (with pedal up): Blue-brown = max. pot value Red-brown = min. pot value (zero) Potentiometer (with pedal down): Blue-brown = min. pot value (zero) Red-brown = max. pot value Note: Resistance tolerance ±10%. Switch: White and black leads (Switch is on "-S" models only.)



Warning: To avoid personal injury, do not use foot controls on machinery lacking effective point-of-operation safeguards. Disconnect input power before installation or maintenance. This foot switch should be installed by a qualified electrician according to local and national electrical safety regulations.

Model	Action	Potentiometer	Switch	Cord
L1000	momentary	1,000 ohm, 2 watt, 125 VAC	n/a	8-foot cable with leads
L5000	momentary	5,000 ohm, 2 watt, 125 VAC	n/a	8-foot cable with leads
L10,000	momentary	10,000 ohm, 2 watt, 125 VAC	n/a	8-foot cable with leads
L1000-S	momentary	1,000 ohm, 2 watt, 125 VAC	yes (see note 4)	8-foot cable with leads
L5000-S	momentary	5,000 ohm, 2 watt, 125 VAC	yes (see note 4)	8-foot cable with leads
L10,000-S	momentary	10,000 ohm, 2 watt, 125 VAC	yes (see note 4)	8-foot cable with leads
M1000	maintained	1,000 ohm, 2 watt, 125 VAC	n/a	8-foot cable with leads
M5000	maintained	5,000 ohm, 2 watt, 125 VAC	n/a	8-foot cable with leads
M10,000	maintained	10,000 ohm, 2 watt, 125 VAC	n/a	8-foot cable with leads

Notes:

- 1) Momentary action Press down and hold at desired level to use; spring returns upright upon release.
- 2) Maintained action Stays in place once you set it; will not move until further adjustment.
- 3) Other resistance values may be available. Check with SSC for availability.
- 4) Switch circuit is rated for extra low voltage (ELV) control circuits only (circuits electrically isolated from the main line).

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