

THE SSC CONTROLS COMPANY

PREMIER INDUSTRIAL CONTROLS

Product Information Sheet

Potentiometer Foot Control with Guard (L- and M-Series with "-G" Option)

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:

- "-G" Guard Option adds powder painted 12-gauge steel guard.
- 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.
- Also includes bottom traction pad and four .22"-diameter holes for bolt-down option.

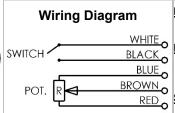
Quality features:

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



<u>Dimensions (L x W x H)</u>: 9.4" x 8.2" x 8.1"; 10.7 pounds <u>IEC enclosure rating</u>: IP-21

Construction: 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-G	momentary	1,000 ohm, 2 watt, 125 VAC	n/a	8-foot cable with leads
L5000-G	momentary	5,000 ohm, 2 watt, 125 VAC	n/a	8-foot cable with leads
L10,000-G	momentary	10,000 ohm, 2 watt, 125 VAC	n/a	8-foot cable with leads
L1000-S-G	momentary	1,000 ohm, 2 watt, 125 VAC	yes (see note 4)	8-foot cable with leads
L5000-S-G	momentary	5,000 ohm, 2 watt, 125 VAC	yes (see note 4)	8-foot cable with leads
L10,000-S-G	momentary	10,000 ohm, 2 watt, 125 VAC	yes (see note 4)	8-foot cable with leads
M1000-G	maintained	1,000 ohm, 2 watt, 125 VAC	n/a	8-foot cable with leads

Notes:

- 1) Momentary action Press and hold at desired level to use; spring returns upright upon release.
- 2) Maintained action Stays in place once you set it; pedal 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).

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