

## **CURRENT/VOLTAGE SIGNAL GENERATOR**

Ramp Function, Large Numeric LCD Display



The **MODEL CSG** Current/Voltage Signal Generator generates a 0 to 10 VDC signal in increments of 1 V or a 0 to 20 mA signal in increments of 1 mA. The large LCD features a blue backlight for use in dimly lit areas. Model CSG continuously ramps the output using the user selected minimum, maximum, and ramp interval timing parameters.

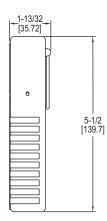
## FEATURES/BENEFITS

- · Large backlit LCD for visibility in dark areas
- · Timed ramp function
- · Auto shut-off to conserve battery life

## **APPLICATIONS**

- · Troubleshooting transmitters and transducers
- · Configuring panel meters





## **SPECIFICATIONS**

**Impedance:** Voltage:  $1000 \Omega$  min; Current:  $300 \Omega$  max.

Output: 0 to 20 mA (1 mA increments); 0 to 10 VDC (1 VDC increments).

Resolution: 1 mA (current); 1 VDC (voltage).

Ramping Time Intervals: 1 to 20 s (1 s increments).

Ambient Operating Temperature: 32 to 122°F (0 to 50°C).

Power Requirements: 9 V alkaline battery, included, user replaceable or 120 VAC

(provided).

Auto Power Off: 1 to 20 min.

Electrical Connections: 6' (1.8 m) with alligator clips.

Weight: 6 oz (170 g).

MODEL CHART	
Model	Description
CSG	Current/voltage signal generator