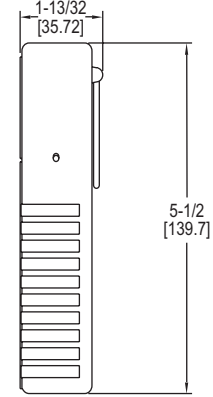
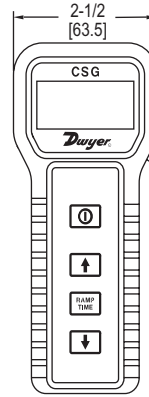


**Dwyer.****MODEL CSG**

# 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