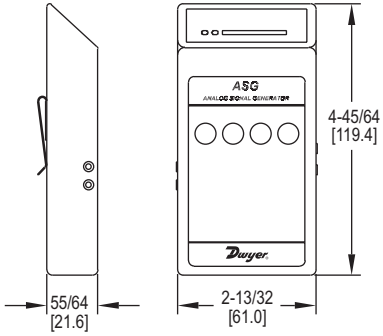
MODEL ASG

ANALOG SIGNAL GENERATOR

Ramp Function, Bar Graph LED, Selectable Auto Shut Off



The **MODEL ASG** Analog Signal Generator generates a 0 to 10 VDC signal in increments of 1 V or a 4 to 20 mA signal in increments of 2 mA. An LED bar graph visually indicates the analog signal level. Model ASG will also continuously ramp to user defined maximum and minimum values with user defined ramp interval timing.

FEATURES/BENEFITS

- LED bar graph for visibility in dark areas
- Variable ramp function timing
- Auto shut-off to conserve battery life

APPLICATIONS

- Troubleshooting transmitters and transducer
- Calibrating transducers, displays, and other analog signal devices

SPECIFICATIONS

Impedance: Voltage: 1000 Ω min; Current: 300 Ω max.
Output: 0 to 20 mA (2 mA increments); 0 to 10 VDC (1 VDC increments).
Resolution: 2 mA (current). 1 VDC (voltage).
Ramping Time Intervals: 2 to 20 sec (2 sec increments).
Ambient Operating Temperature: 32 to 122°F (0 to 50°C).
Power Requirements: 9 V alkaline battery, installed functional, user replaceable or 120 VAC (provided).
Auto Shutoff Times: 2 to 20 min. (2 min. increments) (6 min. default).
Electrical Connections: 6´ (1.8 m) with alligator clips.
Weight: 3.2 oz (without battery).

MODEL CHART

Model	Description	Price
ASG	Analog signal generator	**$191.00**