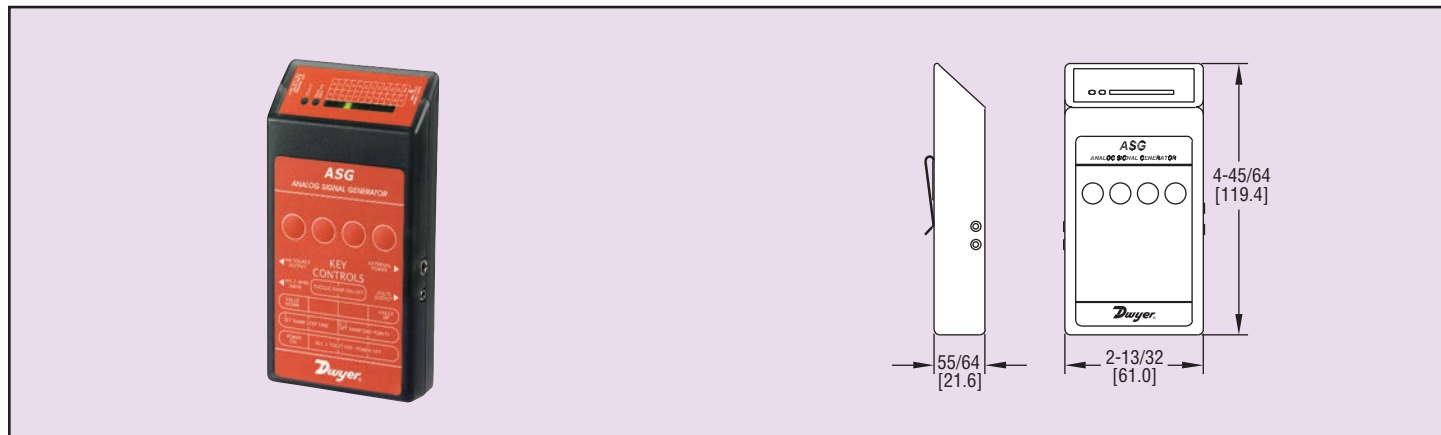




Model
ASG

Analog Signal Generator

Ramp Function, Bar Graph LED, Selectable Auto Shut Off



The pocket size model ASG Analog Signal Generator is an ideal tool for troubleshooting transmitters, transducers, motors and actuators. The unit generates a 0 to 10 VDC signal in increments of 1 volt or a 4 to 20 mA signal in increments of 2 mA. An LED bar graph visually indicates analog signal level. The model ASG will also continuously ramp to user defined max and min values with user defined ramp interval timing. Units are furnished with 6' (1.8 m) leads with alligator clips, 120 VAC plug in adapter protective carrying case and instruction manual.

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SPECIFICATIONS

Impedance: Voltage: 1000Ω 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 minute default).

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

Weight: 3.2 oz (without battery).