

Simulator 1



STANDARD FEATURES

- The ultra-stable bridge used in Simulator 1 was originally developed for testing long-term stability of new indicators
- Precision resistors, wound from the same coil of wire, are carefully matched so they will absolutely track each other
- Compact waterproof packaging makes the simulator rugged enough to carry in a tool box
- Binding posts are color-coded to ISA S37.8 standard
- 6-wire cable

PART # DESCRIPTION

21113.....	Simulator 1
21116.....	Optional Cable Assembly

SPECIFICATIONS

FIXED RANGES:

1.0mV/V, 2mV/V

IMPEDANCE:

350 ohms \pm .1%

NONLINEARITY:

Less than .05%

TEMPERATURE COEFFICIENT:

5 ppm/ $^{\circ}$ C maximum

DIMENSIONS:

4.00in W x 2.00in H x 1.50in D
(101.6mm W x 50.8mm H x 38.1mm D)