MODEL 9212

The Model 9212 Smart Receiver/Indicator is a flexible indicator capable of handling a wide variety of inputs. It is designed to provide a visual representation of a physical measurement by means of a 4 digit numeric display and a 100 bargraph display.

Features

- Accuracy 1% of Full Scale.
- Highly flexible programmable.
- Mil Spec designed, tested and qualified.
- Low power consumption <3 Watts.
- Reliable - dramatically reduces lifecycle cost.
- Four analog inputs – 200 dcuA / 10 dcV / 4 – 20 dcmA / 1 – 5 dcV.
- Two isolated retransmission outputs: 4 – 20 dcmA / 0 – 10 dcV.
- 101 Led bargraph display.
- Cloning capability – allows transfers of curve data between meters.
- Capable of storing 128 curves with 100 points per curve.
- No special tools required for unit set up.
- Capable of remote set up from a PC.
- 2 transistor (open collector) alarm outputs.
- Probe excitation output selectable between 10 / 24 dcV.
Specifications

Storage Temperature: -40°C – 85°C
Operating Temperature: -25°C – 70°C
Operating Voltage: 18 – 30 dcV
Current: 250 dcmA
Bargraph Display Color: Red
Digits Color: Red
Digits Size: 0.300” high
Weight: 1.5 lbs

MIL Specs
- EMI - MIL-STD-461
- Shock - MIL-S-901
- Vibration – MIL-STD-167
- Drip-proof – MIL-STD-106
- Salt Spray – MIL-STD-202
- DC Mag Field – MIL-STD-1399 Part 70

Give us a call to discuss your specific application requirements, or visit us on the web at www.primetechnology.com