



### **DESCRIPTION**

Model LP1S3-90 is a single stage surge protector. This model is designed for use with resistance temperature detectors (RTDs), load cells, weighbridges, and strain gauge sensors. The unit provides maximum protection on the signal lines, excitation, sense lines and shield.

#### **SPECIFICATIONS**

Clamping Voltage: ± 90 Volts Connection: Screw terminal

Enclosure: NEMA 4 (IP66) Polycarbonate

Operating temperature: -40 - 180 °F (-40 - 82 °C)

Model: LP1S3-90

# Lightning / Surge Protector

### **FEATURES & BENEFITS**

Compact, Weatherproof Industrial Design Protects Signal, Supply and Shield Lines NEMA Rated Enclosure with Gasketed Lid Gas Discharge Tube Design

## **APPLICATIONS**

For load Cells, Strain Gauges and RTDs Perfect for Weigh Stations and Weighbridges









See Product Manual Number: PM-12001

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Note: Continued product improvements make specifications subject to change without notice. Check www.imagineinstruments.com for the latest product information and updates

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