# LMS-188-4P



**WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer. For more information, go to <a href="https://www.P65Warnings.Ca.gov">www.P65Warnings.Ca.gov</a>

# **Leonard 4 Point Digital Monitoring System with Alarm**

#### Unit includes:

- Four (4) Temperature Probes Range: -148°F to 212°F Resolution: 1°F
- Audio & visual alarms
- User adjustable high & low temperature alarm set points
- Alarm delay period to prevent nuisance alarms
- Remote alarm contacts (SPDT) with adjustable relay period
- Battery Back-up, 3.7V, 1150 mAh Li-polymer cell with built in constant current / constant voltage charger with automatic recharge and "low battery" indication
- 4 each 100 ohm RTD sensors, 4" length with 10' lead wire
- UL listed 120 VAC power supply w/10' cord, less than 1 amp
- Mounting bracket
- NIST traceable certificate of calibration
- 10/100 Ethernet Connection
- Web Server Interface for Setup & Commissioning
- Unit can send an E-mail transmission of alarms for up to 8 contacts
- Unit can send an E-mail report daily with temperatures readings over the previous day
- · RoHS compliant

Product is non-cancellable and non-returnable from date from order with factory. Signed submittal required with purchase order.

Engineer's Approval	Job #
	Arch/Eng.
	Contractor

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# LMS-188-4P ACCESSORIES

## \_RDU – Remote Display Unit

- Activated when LMS-188-4P relay switch is in alarm mode
- Alarm Delay Module with yellow, red, green LED indicators
- UL listed 100-240VAC power supply with 10' cord, less than 1 amp
- Unit includes 9V NiMH rechargeable battery back up
- User selectable timer
- VELCRO mounting strips provided
- Recommended maximum distance from controller to RDU is 500'

## \_SCO – Solenoid Control Option

- For use with LMS-188-4P relay switch
- Galvanized box with dimensions 6" Wide x 6" High x 4" Deep,
- Solid state relay and terminal strip mounted and wired
- UL listed 100-240VAC power supply with 10' cord, less than 1 amp
- For either normally open or normally closed operation
- For use with 24-240 VAC solenoids only

### **SUFFIX RDU**



### **SUFFIX SCO**

