

Electronic Panel Thermometers



Electronic Panel Thermometers for Continuous Monitoring

KeeP constant and accurate temperature readings in your coolers and cases by using the PM200A series. The user can program into the unit the minimum and maximum temperature range for their product. If the readings fall out of that range an audible/visual alarm will go off. Also available with an external relay or without display warnings that identify over/under range conditions or probe damage.

PM200A Series

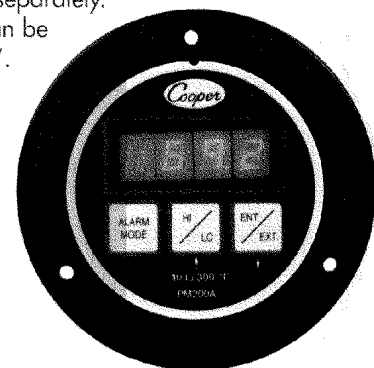
Features

- Bright easy to read LED display
- 3-hole bolt circle on a 120° arc
- Dual set point, high/low internal audio/visual alarm
- Display warnings for over/under temperature range
- Lead wires can be extended up to 1000'

See page 78 for probe specifications

Probe Specifications: (PM200A series)

- Thermistor lead sold separately. Copper wire leads can be extended up to 1000'.

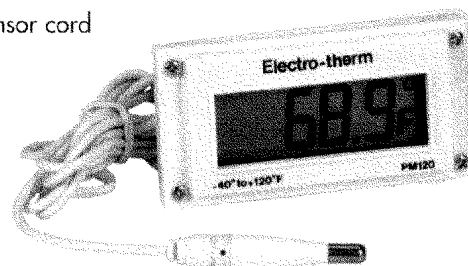


PM120 Series

Ideal for small areas where mounting space is limited, the PM120 panel meter will fit with room to spare. The 39" sensor cord continuously sends data to the LCD for constant and accurate recording.

Probe Specifications

- 39" sensor cord



MODELS: PM200A Series, PM120, PM120C

Specifications: PM200A Series

Instrument Range	-40° to 300°F
Accuracy	±0.3°F or 0.5% of reading, whichever is greater
Display	0.3" LED
Resolution	0.1°F
Ambient Temperature Range	-40° to 130°F
Case Material	Black Noryl (PPO) food grade/fire retardant plastic
Power	12VDC (PM200A01, PM200A16, PM210A01) 115VAC (PM200A61, PM200A76, PM210A61)
Dimensions	2.7" diameter case 3.2" diameter, 3-hole bolt circle on 120° arc
Weight	4.8 oz
Calibration	Factory calibrated
Display	Indications
LO	Open probe or below minimum temperature
HI	Shorted probe or above maximum temperature
Flashing Temp	Alarm condition

Probe Specifications:

Accepts thermistor probes, leads can be extended up to 1000'

Specifications: PM120/PM120C

Instrument Range	PM120 - -40° to 120°F PM120C - -40° to 50°C
Accuracy	±2°F
Display	0.5" LCD
Resolution	0.1°F
Ambient Temperature Range	0° to 120°F
Case Material	Polystyrene
Power	1.5 volt AA Alkaline battery
Dimensions	2.625" x 1.375" x 1" deep
Weight	5 oz

Distributed by:

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