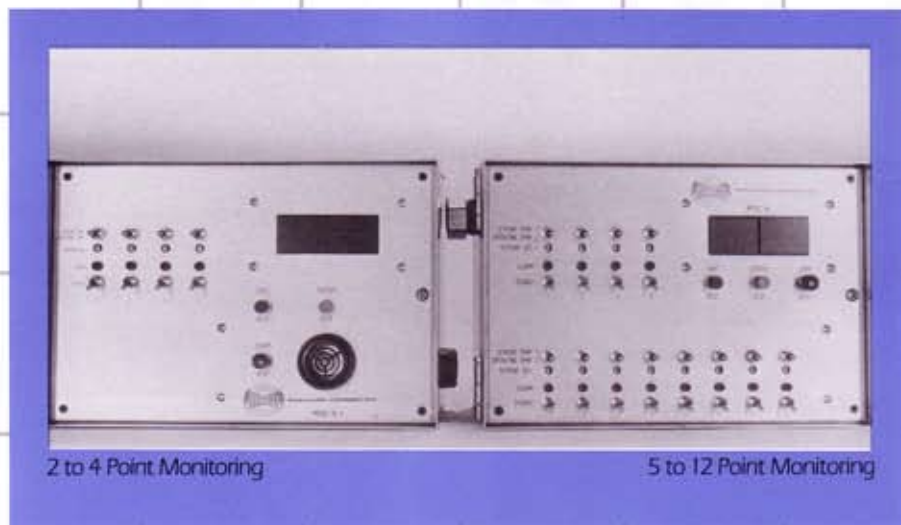


Modularm Model 96 Multi-Point Temperature Alarm

Provides completely independent monitoring of two to twelve locations simultaneously.

Protects against loss of perishables and helps to avoid costly spoilage by providing audible, visual and remote alarms whenever inordinate temperature conditions exist.



Features:

- Completely solid state.
- Digital readout of monitored temperatures and setpoints in °C or °F
- Independent field adjustable high alarm temperature setpoints for each monitored point. (Low set-point optional)
- Independent field adjustable time delay for each monitored point.
- Triple function alarm light for each monitored point:
 - Light off — temperature ok.
 - Light blinking — temperature outside of setpoints. Time delay activated.
 - Light latched on — refrigeration failure.
- Disable switch for each monitored point allows independent disconnection of faulty refrigerated unit from alarm during repairs.
- Low-voltage probes are easily installed.
- Probes are pre-calibrated and interchangeable.
- Sensor accuracy unaffected by length of sensor line runs.
- Sensor lines are self-monitoring against breaks or shorts.
- Built-in N/O & N/C dry contacts for remote notification.
- Modular design provides complete flexibility of system size and ease of servicing.
- Built-in test circuitry.
- Compatible with all types of N/O or N/C transducers (Flow switches, Pressure sensors, etc.)

Operation:

Adjustments for the alarm temperature setpoints and time delay are set in accordance with the application.

Monitored temperature exceeding setpoints causes activation of time delay circuitry. Audible, visual and remote alarm occurs when monitored temperature has remained outside of setpoints beyond length of time delay.

Application:

Convenience stores, smaller supermarkets, warehouses, industrial processes, environmental rooms, multiple walk-in facilities such as hotels, restaurants, hospitals, industrial or institutional kitchens, schools, cafeterias, or any other situation where monitoring to a centralized location is desired.

Specifications:

Dimensions: 9" x 6" x 4"

Enclosure: Stainless steel

Temperature Range: -40F to 193F, -40°C to 89°C*

Setpoint Range: -40°F to 120°F, -40°C to 49°C*

Time Delay: 10 to 100 minutes*

Temperature Accuracy: + - 1°F

Voltage Requirements:

115/230VAC, 50/60Hz.

Power Consumption: 10-watts

*Other ranges available.

Warranty. All systems and components manufactured by Modularm Corporation are warranted to be free from defects in material and workmanship under normal use and service for a period of one year from date of installation.

If, during this time period and after examination, any Modularm system or component appears to be defective, Modularm agrees to repair or replace same.

This warranty shall not apply to any system or component that has been altered or repaired by anyone other than a factory authorized representative.

Modularm Corporation limits this warranty only to those systems and components which it specifically manufactures, and its sole liability shall be to repair or replace these systems and components in accordance with the aforementioned terms, and assumes no additional liabilities.

No other warranty is expressed or implied regarding the sale or use of Modularm systems and components.

Modularm Temperature Monitoring Systems are distributed by:



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