TEMP°ALERT® MTA-2

Model Number: MTA-2
Item Number: M-001-0151
Mechanical Temperature Monitoring



Features:

- Mechanical temperature monitor with dual high and low output
- Connects to most hardwire or wireless alarm systems
- Separate output for high and low alarm signals
- Sleek, low-profile style
- Normally Open ("N.O.") device
- Do NOT put the MTA-2 device into a cooler/freezer environment. Use an EnviroAlert Professional® or EnviroAlert® with a hardwired sensor for cooler/freezer applications.

Specifications:

Power Requirements	No power required to operate
Alarm Use	20 to 110 °F (-6.7 to +43.3 °C)
Display Use	0 to 120 °F (-17.8 to +48.9 °C)
Low Limit Adjust Range	20 to 100 °F (-6.7 to +37.8 °C) non-condensing environment
High Limit Adjust Range	30 to 110 °F (-1.1 to +43.3 °C) non-condensing environment
Minimum Temperature Span	10 °F (5.6 °C) recommended distance between high and low set points
Temperature Accuracy	±3.0 °F (±1.7 °C)
Temperature Response Time	TC = 14 minutes
Sensing Element	Bimetallic coil
Outputs	Gold plated N.O. dry contacts. (NOT for high voltage)
Contact Output Rating	12V DC at 50mA
Weight	6oz (170.1g)
Dimensions	4.5" x 3.25" x 1.0" (11.4cm x 8.3cm x 2.5cm)
Mounting	Surface mount (key slot)
Case Material	ABS

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