

TEMP°ALERT®

PROTECT PROPERTY FROM THE ADVERSE EFFECTS OF TEMPERATURE EXTREMES



MTA-1

Mechanical Temperature Monitor

- Monitors +30 to +100° F (-1 to +38° C)
- Adjustable high and low alarm set points
- Requires no power to operate
- Connects to any hardwire or wireless alarm system
- Separate output for high and low alarms signals
- Sleek, low-profile styling
- **Not for use in freezer or cooler monitoring, instead use an EnviroAlert® with a remote probe**

SPECIFICATIONS

MTA-1 MECHANICAL TEMP°ALERT®

SPECIFICATION	VALUE
Low Limit Adjust Range	+30 to +90° F (-1 to +39° C)
High Limit Adjust Range	+40 to +100° F (+4 to +38° C)
Minimum Span (Rec. dist. between high and low set pts.)	10° F (5.6° C)
Temp Accuracy	±3° F (±1.7° C)
Temp Response Time	TC= 14 minutes
Temp Sensing Element	Bimetallic coil
Outputs (Not for high voltage use)	Gold plated N/O Dry Contacts
Contact Output Rating	12VDC @ 50mA
Control Box Material	ABS
Weight	6 ounces (170 g)
Dimensions	4.5" x 3.25" x 1" (11.4 cm x 8.3 cm x 2.5 cm)
Mounting	Surface Mount



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