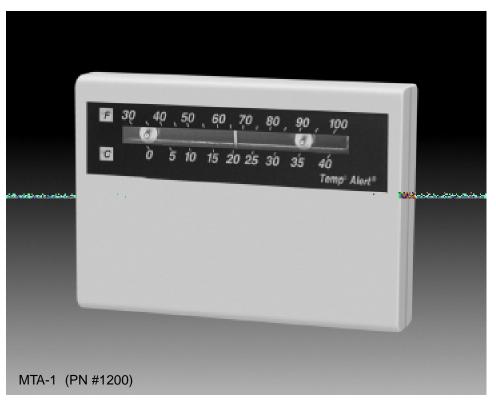
# MECHANICAL TEMP° ALERT®

#### Mechanical Temp° Alert® with professional appearance



Do not use the MTA-1 for freezer or cooler monitoring. Instead use a Digital Temp° Alert® with a remote sensor.

#### **IDEAL FOR:**

- Computer Rooms
- Residential Homes
- Unattended Buildings

### **OTHER FEATURES:**

- Requires no power to operate
- Connects to any hardwire or wireless alarm for 24-hour protection
- Adjustable high and low alarm set points

The Temp° Alert® model MTA-1 has been designed for reliable monitoring of areas where high and low temperature limits are critical. Temp° Alert® measures temperatures from 32° to 100° F (0° to 38° C). The MTA-1 allows the user to separately zone out high and low temperature alarm signals. This unique feature enables you to instantly identify whether your facility being monitored has a high or low temperature condition.



## SPECIFICATIONS FOR 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 (5° to 38° C)
Minimum Span (Rec. dist. between high and low set pts.)	18-24 AWG
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



Mfg. in U.S.A. by: Winland Electronics, Inc. 1950 Excel Drive Mankato, MN, 56001, U.S.A. Phone: (507) 625-7231

Fax: (507) 387-2488 www.winland.com