Temperange™
Dual Temperature Alarm
WSE29

Temperange™ is specially designed to protect food or valuable assets from spoilage or damage caused by the temperature falling outside of safe ranges.

It can be equipped with two sensors, a local and a remote sensor, to constantly monitor the temperature in two separate environments. When the temperature reaches the pre-set safe temperature range by falling too low or rising too high, it will sound an alarm, and in the meantime send out a signal to other control panels.

| Wall mount | or | Desk mount | Remote sensor with wall mounting faceplate |

Main Features:

- Simultaneous operation of local and remote sensors
- Standalone or works with alarm panel
- Easy to set and adjust Low and High temperature limit
- Separate alarm outputs for Low and High temperature
- Two line LED display to show both local and remote temperature
- Audible alarm can be easily silenced
- The system can be temporarily turned off easily. This allows the user to perform maintenance without generating an alarm
- Desk top or wall mount installation for the local unit
- Wall mounting faceplate included for the remote sensor
- It suits almost any industry or environment in which consistent temperature is a concern, such as food and medical storage, computer rooms, greenhouses, wine cellars, laboratories, pet stores, bakeries, florists, etc.

Specification:

- Voltage & current: 9-15VDC; 35mA standby, 300mA max.
- Accuracy: +/- 1.8°C
- Local operating temperature: 0° - 60°C
- Two alarm relays: SPDT; relay 1-low temperature and relay 2-high temperature
- Audible alarm: 0 - 90dB/m, adjustable
- Dimensions: 130 x 90 x 35mm

- Remote sensor operating temperature: -40 - 60°C
- The remote senor is supplied with a 5m cable and a GPO mounting faceplate. The length of the cable can be extended up to 100m

DFM SECURITY TECHNOLOGY

INTRUSION AND ACCESS CONTROL   INNOVATIVE. RELIABLE. DYNAMIC.