



## Temperature Alarm Control Box

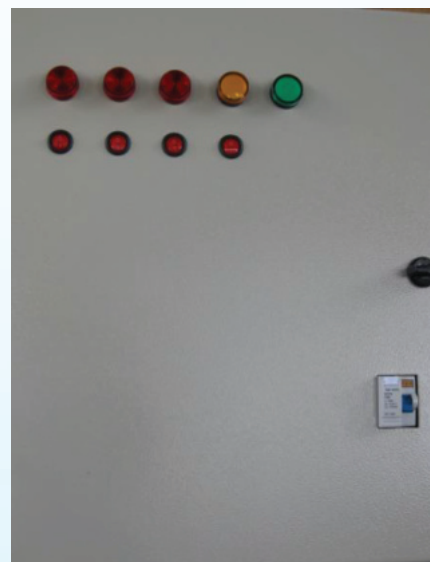
Temperature Alarm monitoring system is suitable for the application on various type of laboratory equipments included Cold Room, Blood Bank Refrigerator, Pharmaceutical Refrigerators, Vaccine Refrigerators, and all Types of Freezers( -20°C Freezers, -40°C Freezers, -60°C Freezers, -86°C Freezers)

### Feature:

1. Temperature Alarm Control Box can be placed at security control room or emergency room or other places that are reached by people's attention.
2. Alarm control box is provided buzzer/Siren alarm and red flashing indicator light alarm.
3. The buzzer from each individual refrigerator or freezer can be silent by pressing the on-off switch below the flashing indicator light alarm.
4. One alarm control box is able to link-up to maximum 4 units of refrigerators or freezers.
5. Additional alarm output with temperature indicator is added in to each individual refrigerator or freezer.
6. DC Back-up Battery in alarm control box for alarm buzzer and indicator light can last for 72 hours.
7. High and Low limits alarm, Power failure alarm.
8. Telephone cables with PVC conduit are linked up within refrigerators/freezer to alarm control box.

### Applications:

1. Remote Site Monitoring includes Refrigerators and Freezers with remote alarm contact.
2. Factory Machine Monitoring.
3. Security System.



### Absolute Maximum Rating

Supply Voltage : 220 ~ 240V

Output Terminal: 24V DC

Operating Temp: Ambient Temp.



## GSM Auto Dialler System

Auto Dialler that can send SMS to end-user hand phone if refrigerator having High and Low alarm, or power failure. GSM Remote Monitoring System. Can send to Maximum 6 hand phone numbers. Can be installed to maximum 2 units of refrigerators in one system.

### Feature:

1. GSM remote monitoring system.
2. 6 programmable Telephone numbers.
3. 6 programmable SMS Text.
4. Able to link-up to Maximum 2 units of refrigerators or freezers.
5. 2 remote alarm output – BAS system.
6. DC back-up battery for temperature display up to 48 hours.
7. High and Low limit alarm and Power failure alarm.
8. Sim card system (**excluded**)

### Applications:

1. Remote Site Monitoring includes Refrigerators and Freezers with remote alarm contact.
2. Factory Machine Monitoring.
3. Security System.

### Absolute Maximum Rating

- |                          |   |                 |
|--------------------------|---|-----------------|
| 1. Supply Voltage        | : | 15 ~ 28 Vac/Vdc |
| 2. Output Terminal       | : | 12 Vdc/ 5A      |
| 3. Operating temperature | : | 0 ~ 60°C        |



Model: G 19