

ALARM III

ALARM SYSTEM



The main function of the alarm sources display is to inform the operator about the status of the machine. The red lights will on if there is any abnormal condition occurred and indicates which source(s) have caused the alarm condition.

These Limit set points consist of high and low limit. When it detects the temperature reaches the high/low, it will trigger the alarm. When this happens, main controller might be faulty.

- Test button is use to check the siren is workable or not
- For the power switch it can disconnect the entire power source to the battery and board

FEATURE FUNCTIONS:

- It detects high limit and low limit set point temperatures. If any of this do not meet the requirement, it will trigger the alarm signal
- It can be equip with 2 temperature sensors and 2 auxiliary inputs from other controllers
- It has built in battery backup that can last up to 2 hours
- Has its own siren backup
- Power Supply: 120VAC or 240VAC 50/60 HZ
- Temperature Range: 0 - 55 degree Celsius
- Output: 1 @ 12VDC and 1 AMP Inputs

Contact your AP and Cumberland representative for more information.