



Specification Submittal Sheet Temperature Alarm and Power Failure Alarm

The Safe-T-Cover TAPF alarm system activates an audible and strobe light alarm in the event of a power failure or whenever the temperature inside the enclosure drops below the set point. The TAPF alarm consists of the cabinet, temperature sensor, temperature set point rheostat, 12DCV battery, battery charger, relays, and both an audible alarm and a strobe light. The TAPF alarm operates on 120 Volt, single phase electrical service and is direct wired. The electronics are encased in a painted 14 gauge steel NEMA 12 enclosure for superior weather protection.

Our TAPF alarm system has both an audible and visual (strobe light) alarm.

This TAPF alarm system includes a rechargeable 12V battery system that is continuously being recharged when the 120V, single phase electrical power is on.

The TAPF alarm system must be supplied by the same 120V, single phase electrical service that supplies the heaters. Otherwise, the “power loss” activation feature or the alarm will not be operational.