

Functional Description

This version of the 5821-1 is identical to the previous 5821-1 except that it uses Lead Free components and is RoHS Compliant. It is a battery powered, transmitter that is part of our wireless alarm system. It is used in conjunction with a receiver (5881) to indicate an alarm when activated. RF transmissions are initiated by a change in state of the loop and/or temperature. In addition, the 5821-1 sends a regular supervision or check-in RF message, no more often than once per hour. The RF messages are transmitted at a frequency of 345MHz +/- 82KHz using an off-keyed AM modulation method.