

OPERATIONAL DESCRIPTION

The EUT, K980 W and LEGACY, is a wireless intrusion detector, powered by a 9 volt battery.

The EUT consists of a passive infrared detector with a short range RF transmitter module type RFT3 . The RF transmission type at 315 MHz is AM: ON/OFF keying.

For power saving there is a 2 minute inhibit interval between successive alarms which can be bypassed only in the TEST mode.

Antenna

The integral coil antenna is mounted on the PCB as shown in internal photographs.