

## **CCT. Description**

Circuitry is operated by a battery CR2032 3V. The oscillator operates when magnet getting close to the reed switch sensor. The oscillator works with LC network and amplifier transistor. A 110KHz RF signal is transmitted once via a ferrite bar antenna with specified interval which controlled by parameter of circuitry. This transmitter transmits a ON-OFF-KEYING modulation to receiver unit.