

TX Product Description

Heath®/Zenith Model number: 6200TX (Prefix and/or suffix could change)
FCC Model designation: 6200TX
FCC ID#: BJ4-62WDB00TX
IC #: Canada: 3984A-6200TX

6200TX Description

The model listed is a dual button wireless transmitters that can transmit to one or two different receivers. The intent of this dual button transmitter doorbell button is to be used for duplex housing or to allow single family dwellings with different chime options for residence.

One A-23 12-volt battery powers two separate encoders and one RF section. This input power is internally regulated in each encoder IC T-99. The header is the selector to control the coding for the T-99 encoder, each button has a different header allowing up to 128 different code possibilities for each button. The output of each encoder chip goes through the oscillator/modulator stage. A SAW Resonator circuit sets the frequency, which is 315M Hz. The encoded signal from either button is then sent through the “loop” antenna mounted on the PCB and the RF output is transmitted into the air.