

Crystal 7-Function Wall Station TX, 372.0 MHz

Product Operation Description

This device, a low-power transmitter, consists of an Crystal-Based ASK Transmitter, Crystal 11.625MHz, power supply, and a microcontroller clocked by 4 MHz internal signal.

The transmitter is normally off until any button is activated. Any button activation enables the microcontroller, which activates the RF Circuit (U2 MAX1472). The microcontroller generates the data waveform (pulse with modulation, ON/OFF keying) for the RF Circuit. The difference between the buttons is in the data sent.

The RF antenna is printed circuit based and is not removable and not changeable.

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