

7-Function Wall Station TX, 372.0 and 372.5MHz Product Operation Description

This device, a low-power transmitter, consists of an SAW base oscillator at 372.0MHz and 372.5MHz, 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 oscillator. The microcontroller generates the data waveform (pulse with modulation, ON/OFF keying) for the RF oscillator. 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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