

Operational Description PQTDORM02

The keyfob assembly consists of a plastic case with 3-6 button cutouts, a rubber button panel, and a PCB and battery. It generates an on-off keyed, Manchester encoded signal that is transmitted at 315mHz.

The keyfob uses an integrated RF MCU that detects button presses and calculates and transmits an encoded signal to a receiver. This signal is generated by an internal software controlled transmitter inside the MCU. It contains no external resonator. The antenna is integrated into the PCB.

The 13 keyfob models are electrically identical. The PCBs and software are exactly identical between each. Each model includes the same PCB which has 9 solder pads to accommodate the variety of different button configurations.

MODEL	DESCRIPTION	Buttons
13714	KEYLESS ENTRY REMOTE	6
13715	KEYLESS ENTRY REMOTE	4
13717	KEYLESS ENTRY REMOTE	3
13718	KEYLESS ENTRY REMOTE	5
13719	KEYLESS ENTRY REMOTE	4
13720	KEYLESS ENTRY REMOTE	5
13721	KEYLESS ENTRY REMOTE	4
13722	KEYLESS ENTRY REMOTE	4
13723	KEYLESS ENTRY REMOTE	5
13724	KEYLESS ENTRY REMOTE	4
13725	KEYLESS ENTRY REMOTE	5
13727	KEYLESS ENTRY REMOTE	6
13728	KEYLESS ENTRY REMOTE	5