



MCT91501 MCT91502 MCT91503 MCT91504

915 - 927 MHz Hand Held Transmitter with Fast Frequency Hopping

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Greetings!

Elsema offers innovative wireless and automatic gate/door solutions for the domestic and industrial applications.

The all new MCT series has surprised all of us at Elsema. In just six months it has become one of our best sellers. With features such as Fast Frequency Hopping Technology and return acknowledgment, the MCT series is destined to be a market leader.

Feature Headline



- * Available with 1, 2, 3 or 4 channels, 8, 12 and 16-channels is available with the larger case.
- * Fast Frequency Hopping operates on several frequencies
- * 12-way Dipswitch or Encrypted coding.
- * Multiple channel transmission.
- * Can operate several transmitters next to each other with no interference or jamming.
- * Available with standard Elsema labels or custom labels.
- * User can enable return acknowledgment signal or maintain link feature.

Applications

- * Industrial and commercial automation systems.
- * Industrial monitoring.
- * Security and Automotive Systems.
- * Remote Keyless Entry for high Security Sites.
- * Equipment and machinery control, eg Crane Control, winches, cement truck operation.
- * Advanced home automation, eg Alarms, gates, doors, garden lights, swimming pool control etc

Description

These transmitters use fast frequency hopping (FFH) to allow up to eight transmitters to be used in the same area. No interference or jamming will occur. The FFH technology is usually used in very expensive equipment with military, medical applications. Elsema has developed a world first low cost light weight hand held FFH transmitter.

The transmitters use a dual digital coding called Multicode Technology (MCT). This MCT digital coding can be either the 12-way dipswitch or the encrypted coding.

The 12-way dip switch allows for simple programming and involves the user to simply match the 12-way dip switch on both the transmitter and receiver. The encrypted coding is a random generated code which is programmed wirelessly to the transmitter and receiver.

The combination of FFH and MCT technology brings you a very sophisticated transmitter yet easy to use.

Please visit our website for the full description for the MCT series transmitters and receivers.

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