



Description of Operation

Model CR-5100 and Model CR-5102 Remote Control Receivers:

These receivers are self-contained superregenerative remote control devices designed and manufactured for the purpose of remote radio control of garage door openers and other like devices. The physical size of these devices is approximately 6" x 4" x 1". Model CR-5100 operates on a fixed frequency of 300 mHz and Model CR-5102 operates on a fixed frequency of 310 mHz.

These devices are powered by a small 24 VAC transformer or by the control device to which each is connected.

A dry contact relay output is provided for interface control purposes. This relay contact remains in the closed position when a proper radio signal is being received.

Personal radio coding of each device is provided by a small 10 position switch which is mounted on the printed circuit board. Access to this switch is provided when the access cover on the receiver is removed. 10 switch positions provide 1,024 personal code selections.

All models are compliant with F.C.C. Part 15 Rules.