

# SENTR Y REMOTE CONTROL

## 433MHz M5 SUPERHET MODULE RECEIVER

The SENTR Y M5 module is a compact superheterodyne receiver module for general-purpose applications. It provides an open-collector transistor output for interfacing to electronic circuits or other systems. It is compatible with SENTR Y code-hopping remotes.

### SPECIFICATIONS:

Power Source: 9-12 VDC

Frequency: 433.92MHz

Consumption: 12mA

Receiver Type: Superheterodyne

Physical Size: 52 x 21mm

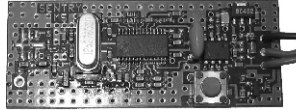
Weight: 10g

Storage Temp: -10°C to +55°C

Operating Temp: 0°C to 40°C

Operating Humidity: <80%

Memory Capacity: 32 memory slots/remote



### Type Approvals



## PROGRAMMING PROCEDURE

### LEARNING PROCEDURE

- Press and Release LEARN Button
- System is now in learn mode. LED will "blip" indicating it is awaiting a transmitter.
- Press the transmitter button you wish to learn into the receiver. If successful, the LED flashes three times.
- After 2 seconds, the LED will "blip" once, indicating the next slot has been automatically selected
- When finished, press and hold the LEARN button, to exit learn mode, for +/- 8 seconds, the LED illuminates to indicate this.
- If the memory is full, the unit will automatically exit learn mode

### ERASING ALL REMOTES

- After power-up, press and hold LEARN button.
- After +/- 8 seconds, the LED flashes indicating the memory has been erased.
- Release the LEARN button to complete erasure, the module returns to operational mode.



Always operate the remote control at least 5m away from the receiver module when learning it into the receiver module.

## MODULE DETAILS AND CONNECTIONS

