

SENTRY

REMOTE CONTROL

403MHz SINGLE CHANNEL BINARY RECEIVER

The SENTRY 403MHz BINARY (DIPSWITCH) receiver is a matching single channel receiver module for the one and three button SENTRY 403MHz remote control. It provides a 10 AMP rated relay contact (dry) suitable for all gate motor and garage door applications.

SPECIFICATIONS:

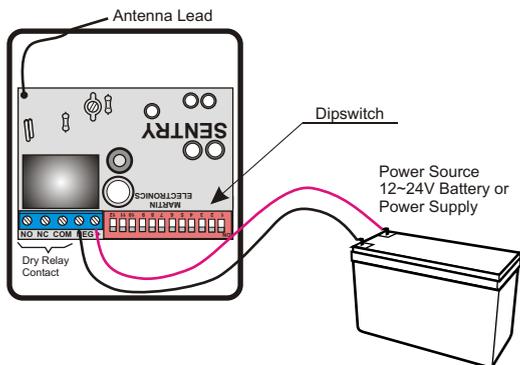
Power Source: 12 - 24V AC/DC
 Frequency: 403.55MHz
 Receiver Type: Regenerative
 Physical Size: 90 x 66.5 x 30mm
 Weight: 70g
 Storage Temp: -10°C to +55°C
 Operating Temp: 0°C to 40°C
 Operating Humidity: <80%



Type Approvals



HOW TO CONNECT RECEIVER

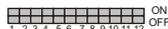


DIP SWITCH CODING TABLE

MANDATORY
 USER-DEFINABLE

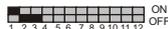
SINGLE BUTTON REMOTE

General Transmitter/Receiver



NOTES:
 For single receiver operation transmitter and receiver code must match.

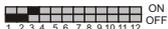
Simulate 1st Button



Simulate 2nd Button



Simulate 3rd Button



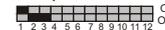
To use 1 button transmitter with existing receivers, set as shown here. Switches 4-12 must match the corresponding switches (4-12 on the receiver)

THREE BUTTON REMOTE

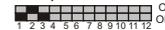
Transmitter Dipswitch



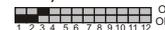
First Receiver Dipswitch (Button 1)



Second Receiver Dipswitch (Button 2)



Third Receiver Dipswitch (Button 3)

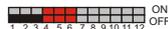


NOTES:
 On the transmitter, the first three DIP switches MUST be set to the OFF position.

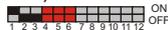
Switches 4 - 12 on the transmitter must match switches 4 - 12 on the receiver.

SINGLE SPLIT CODE (3 BUTTON ONLY)

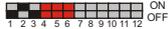
Transmitter Dipswitch



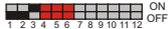
Gate #1 (Button 1)



Gate #2 (Button 2)



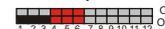
Garage (Button 3)



NOTES:
 The single split modification to a 3 button transmitter allows users in a complex to share common codes to access the gate as well as allowing an individual code for control of a single individual garage door.

DOUBLE SPLIT CODE (3 BUTTON ONLY)

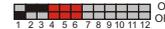
Transmitter Dipswitch



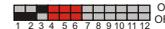
Gate #1 (Button 1)



Garage #1 (Button 2)



Garage #2 (Button 3)



NOTES:
 Double-split modifications are used to enable users in a complex to share a common code for the control of an access gate as well as allowing two unique individual codes for the control of a double garage (each door independently)

MODIFICATION TO TRANSMITTER FOR SPLIT MODES



Split Mode Pad

To enable split mode on a three button transmitter, cut the pad as shown with a knife or screwdriver.

MANDATORY
 USER-DEFINABLE
 COMPLEX CODE

Manufactured By:
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