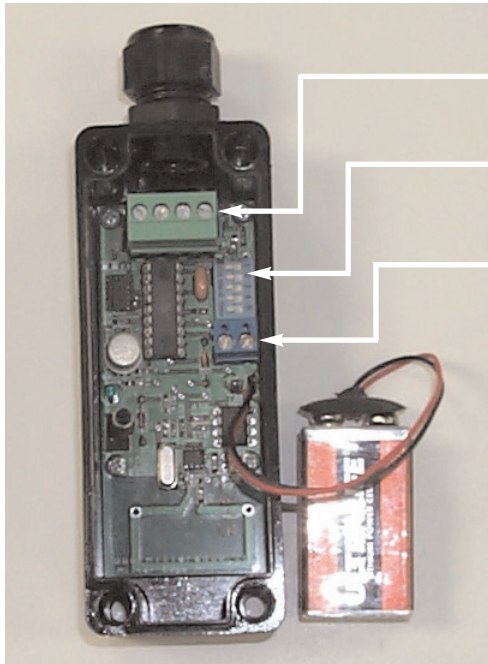




The Communicator Wireless Transmitter/Receiver Wiring Diagram

MWCT01 Transmitter



4 Wire Sensing Edge Input (White, White & Black, Black)

Dip Switch Settings - (See Fig.1)

Secondary Input (Guide Break-Out, Sensor, etc.)

NOTE:

For two wire sensing edge input install Blue/Black jumpers on both 2 pin headers by terminal block and connect edge wire to #1 & #4 terminals on block

MWCR01 Receiver



Channel 1
Output
(White Wires)
N/O or N/C
1A@24VAC
.5A@110VAC

Channel 2
Output
(Yellow Wires)
N/O or N/C
1A@24VAC
.5A@110VAC

Power Input
(Black & Red Wires)
24V AC/DC
200ma (min)

OUTPUT CONNECTORS

1- Relay outputs are connected to the door/gate motor operator safety input terminals.

2- When using secondary input on transmitter, check the dip switch settings per Fig. 1. Channel 2 would be the relay output for guide break-out detection to stop operation.

Rev. 8-23-04