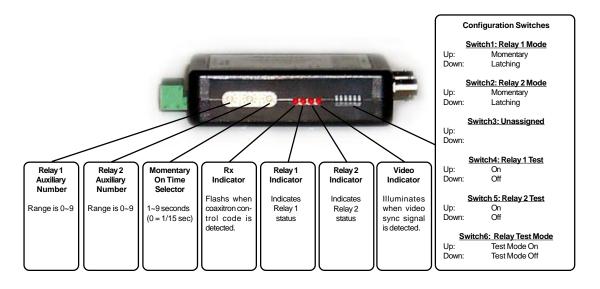
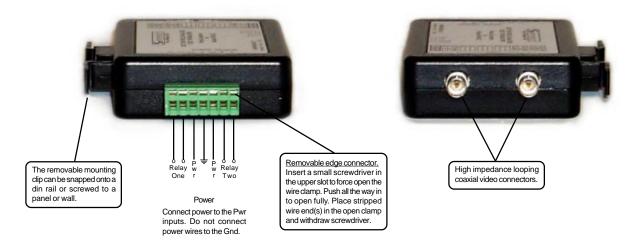
SCT-CRX-Pelco-Relay Pelco Coaxitron Receiver with Relay Outputs

The Code Translator detects Pelco coaxitron control code and converts auxiliary commands to operate two relays. The auxiliary number used to operate each relay is switch selectable. Each relay can be set to operate in latching or momentary mode. The momentary On Time duration can be set from 1/15 second to 9 seconds. A test mode allows the relay operation to be tested locally.





SPECIFICATIONS

Size: 4.5" x 3.5" x 1.25"

Weight: 0.5 lb

Power: 9 Volt to 15 Volt AC or DC at 75 ma (24 Volt option available)

Relay Contact Rating 0.5 A @ 125 VAC, 1 A @ 24 VDC

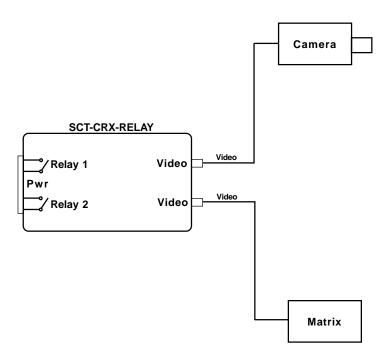
Environmental: Indoor use only

Sennetech, Inc. 6455 W. Bath Rd. Perry, MI 48872 U.S.A. Ph (517) 675 1150 Fax (517) 675 1151

INSTALLATION

Insert the code translator in the video coaxial cable between the camera and the matrix. The video inputs are a high impedance loop so either can be in or out.

Set the switches to the desired settings. (The switches can be changed with power connected to the unit and the changes take effect immediately.)



OPERATION

32 Bit Coaxitron Code

When an Aux On command matches the relay auxiliary number selector, that relay will turn on. In latching mode, it will stay on until an Aux Off command is sent. In momentary mode, it will turn off automatically after the selected On Time.

15 Bit Coaxitron Code

Fifteen bit code is not as versatile as 32 bit code. The relay auxiliary number selectors are not used for 15 bit code. Instead, relay 1 responds to Aux 1 commands and relay 2 responds to Aux 2 commands. Only one relay can be on at a time. If a relay is on, sending any other command, will turn it off.

Test Mode

When the Test switch is on, the coaxitron input is not used. Instead Relay Test 1 and Relay Test 2 switches are used to send the On and Off commands. When Test Mode is Off, these switches are ignored.