



OVERVIEW

The CRC2301 is used to interface the 2-Wire System with third-party devices that provide dry contact closures (sensors and switches). It is able to receive a momentary or maintained contact for controlling Individual, Group, or Pattern addresses on the 2-Wire System. Each device can be programmed with a disable address to enable/disable the device. The small dimensions allow for distribution near the sensors or switches throughout the building.

FEATURES

- Input can be configured to control an INDIVIDUAL, GROUP, or PATTERN
- INDIVIDUAL and GROUP functions are activated when the contact is CLOSED and deactivated when the contact is OPEN (maintained closure)
- PATTERN functions are activated at each contact CLOSURE (momentary closure)
- Includes enable/disable function
- Programmed using the CRC6400 Address Setting Unit

SPECIFICATIONS

Size: 0.51" H x 0.91" W x 0.98" L (Overall)
 (13mm x 23mm x 25mm)

Weight: 0.42 oz

Input Signal: ±24VAC
 3.5 mA

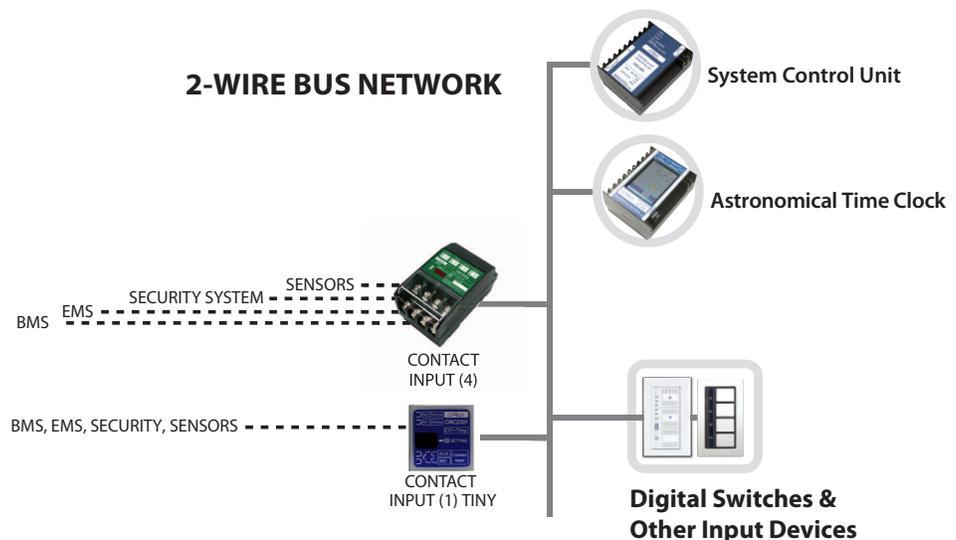
Transmission Frequency: 10kHz±1kHz

Operating Temp: 14 to 131°F (-10 to 55°C)

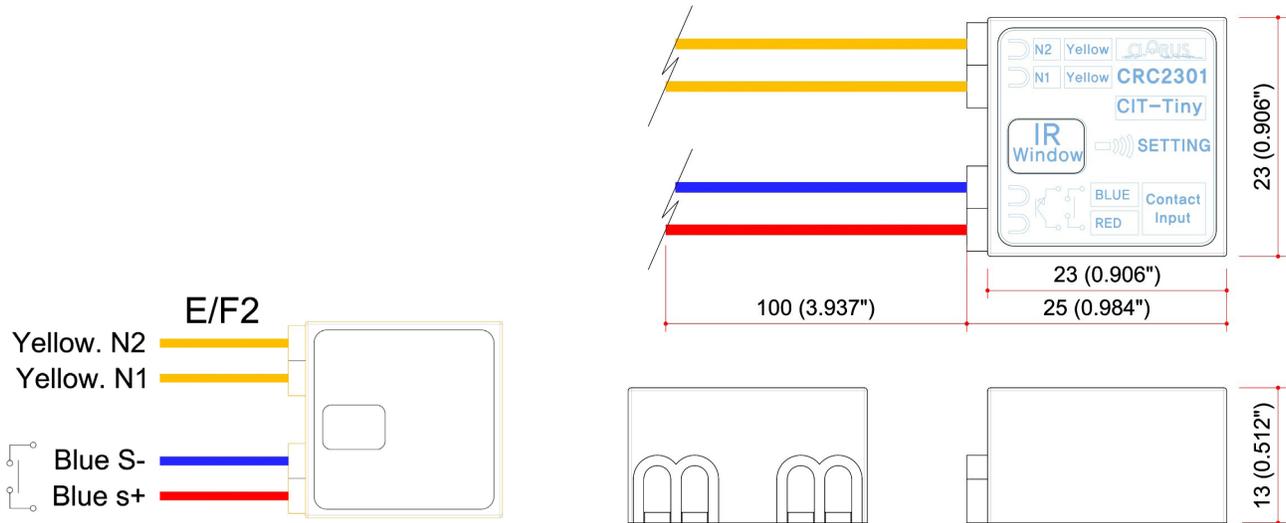
Programming: Via CRC6400

CONTACT INPUTS

Integrate communications from any number of 3rd party devices to the 2-Wire system using dry contact inputs

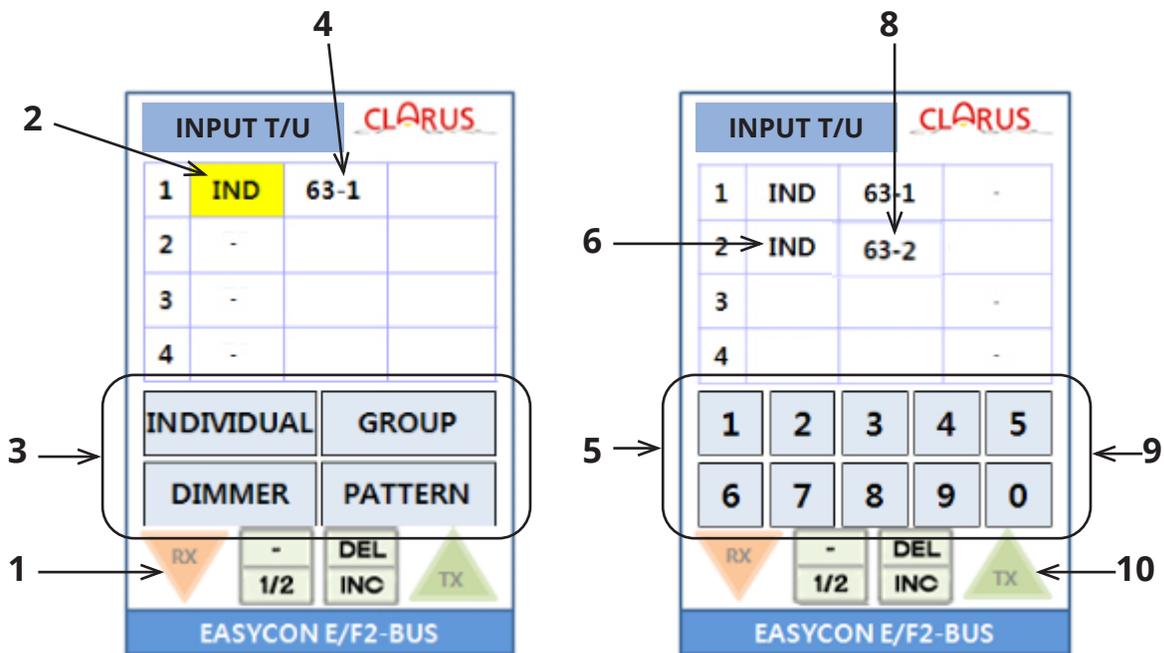


DIMENSIONS



PROGRAMMING INFORMATION

1. Read out the CRC2301 using the CRC6400 through the IR Window
2. Click the control type cell for the first row (This is where the address to be controlled is set)
3. Select the type of control (INDIVIDUAL, GROUP, DIMMER, PATTERN)
4. Click the address cell for the first row
5. Input address number for control type (i.e 63-1 for IND, 1 for G or P)
6. Click the control type cell for the second row (This is where the enable/disable address is set)
7. Note that the enable/disable address can only be an INDIVIDUAL address
8. Click the address cell for the second row
9. Input the address number for the disable address (do not duplicate with any other addresses)
10. Send out the addressing to the CRC2301 using the CRC6400 through the IR Window



**NOTE: SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE