

Project Name:_		
Part Numbers:	Date:	

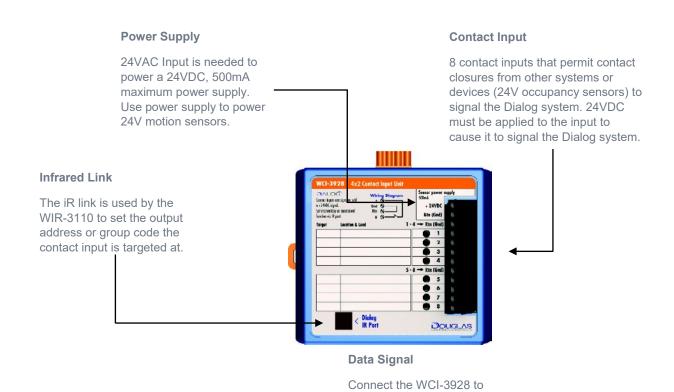
## **Features**

- 8 contact inputs that can each be configured to control an individual relay address, group or preset.
- Connected to both the data signal and 24VAC.

Designed to allow non-Dialog devices to interface with the Dialog network. Examples include 24v occupancy sensors or momentary contact sensors or momentary contact switches. The device can also provide an interface to a BMS or other external system that can supply a 24VDC signal or dry contact. Potential use cases include load shedding/demand response, where the contact input is configured to activate one or more energy saving presets.

Typical Applications: Install unit near contact signalling devices. Set addresses and contact types with WIR-3110.

PART NUMBER	DESCRIPTION
WCI-3928	Contact input, Infrared set, c/w 24 VDC, 500 mA supply



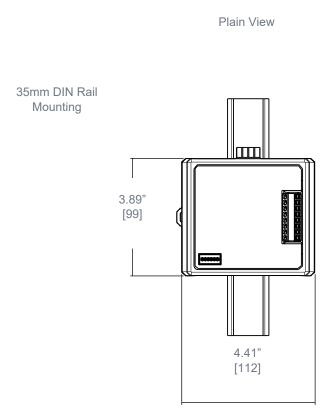
\*Patent Pending Rev 8/24/2022 Douglas Lighting Controls

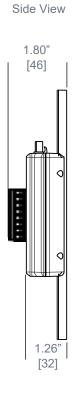
the Dialog data signal.

Toll Free: 877-873-2797 | Direct 604-873-2797 | lighting@douglaslightingcontrols.com

## **Dimensions**

Inches [mm]





## **Technical Details**

POWER	<ul> <li>24VAC is required for power.</li> <li>Signal draw: 4Ma.</li> <li>Max load: 500mA.</li> <li>Use 24VDC to signal inputs of the WCI-3928</li> <li>Each input requires 7mA of signal.</li> </ul>
COMMUNICATION	The Dialog data signal is required for communication to the Dialog system.
CONTACT INPUT	<ul> <li>To activate a contact input, apply a +24VDC signal to the input.</li> <li>There are 8 contact inputs to provide a separate ON and OFF control to the output or group targeted.</li> <li>Use the 8 contact inputs for connection to external devices.</li> </ul>
ENVIRONMENT	Indoors, stationary, non-vibrating, non-corrosive atmosphere & noncondensing humidity.
WARRANTY	Ambient temp: 5° to 120° F (-15°C to 50°C)

\*Patent Pending Rev 8/24/2022 Douglas Lighting Controls