DRY CONTACT INPUT INTERFACE

EN-DCII-GB2

Senses dry contact signals from third-party systems to trigger a change of state

6 separate dry contact inputs

Screw Mount, Adhesive Mount, or DIN Rail Clip Mount

Works with GreenBus Wired or Wireless (via tethering) Wattstopper PLUS Systems

DESCRIPTION

The Dry Contact Input Interface (DCII) is designed to deliver an enhanced occupant experience by enabling integration between Wattstopper PLUS and third-party systems. These systems can include room booking systems in offices, AV in lecture halls, or bedside controls in hospital patient care rooms. Based on the dry contact signal, the Wattstopper PLUS system sets lighting scenes that can include intensity or color temperature. The DCII can also use momentary hold signals to enable raise/lower functionality.

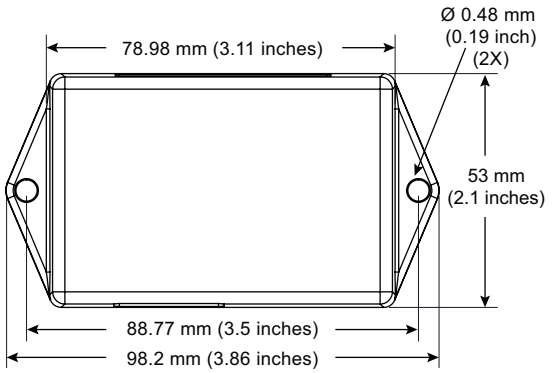
FEATURES

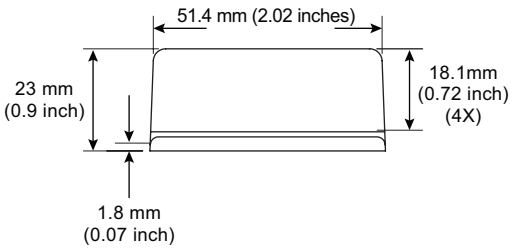
- Provides 6 separate dry contact inputs
- Receive single event signal to turn on, turn off, recall a scene, change color temperature, or change shade position
- Receive momentary hold to raise/lower lighting intensity, color temperature (CCT), or set shade position
- Push-in terminal blocks enable quick wiring and installation

SPECIFICATIONS

- Voltage: 22.5V, supplied by GreenBus
- Current Consumption: 5mA
- Control Options: 6 separate dry contact inputs
- Operating Temperature: 32° to 104°F (0° to 40°C)
- Relative Humidity: 0% to 95%, non-condensing
- Weight: 30 g (1.1 oz)
- Certifications
  - UL 2043 Plenum Rated
  - UL/CUL listed under UL916.
  - FCC Part 15 Subpart B, ICES003
- 5 year warranty

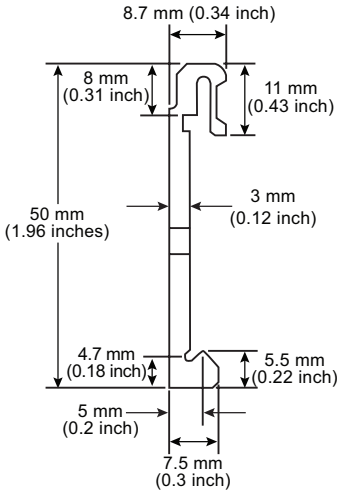
DIMENSIONS

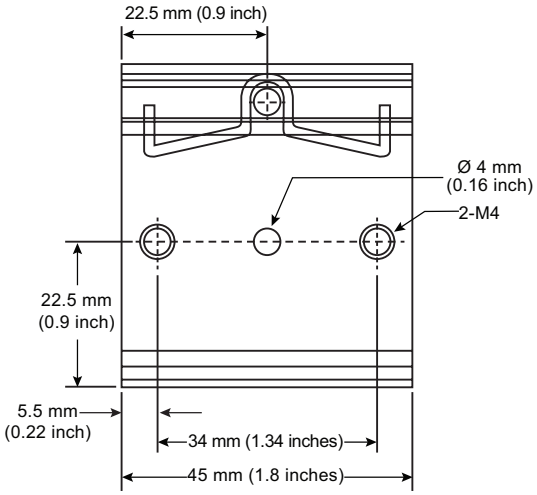




PROJECT		LOCATION/ TYPE	

Clip Mount Dimensions

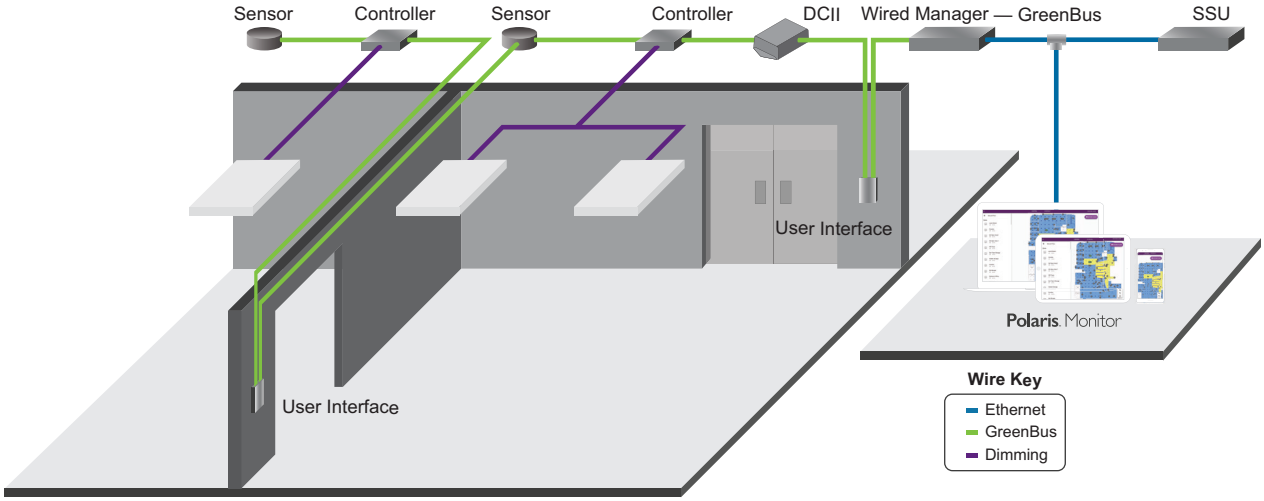




SYSTEM OVERVIEW

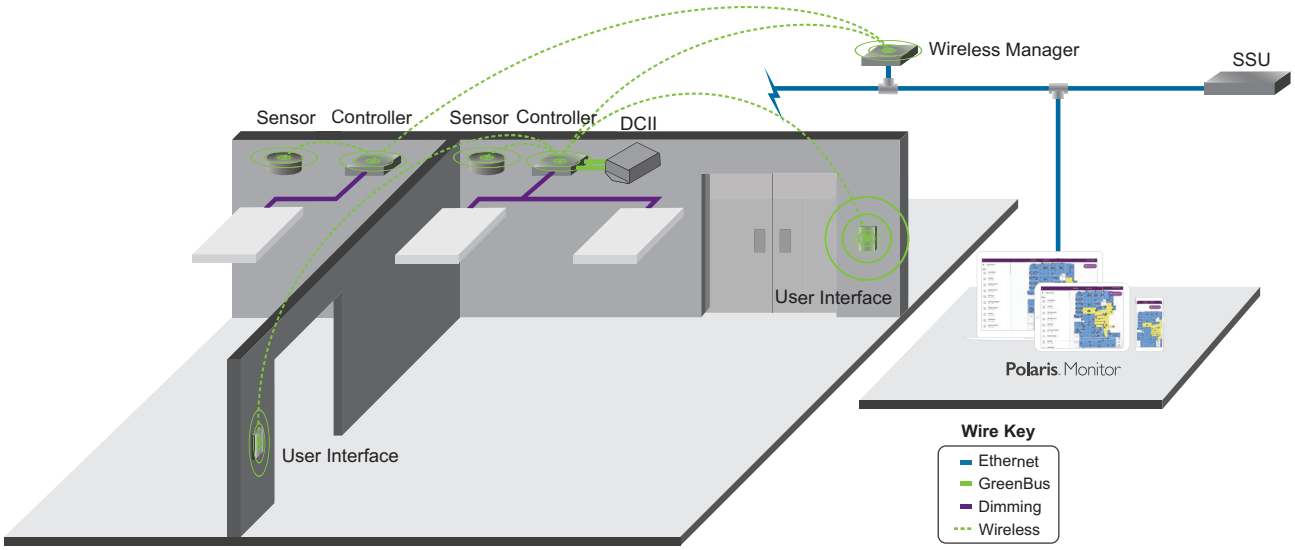
Wired

GreenBus technology makes wiring fast and error-free, since it's intuitive to install.



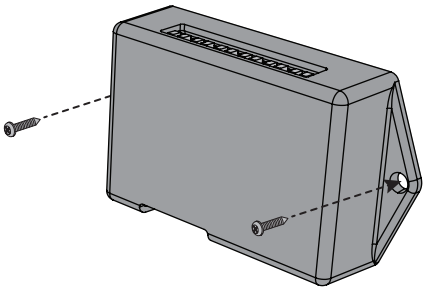
Wireless

This illustration shows how each component is easily integrated into the Wattstopper PLUS System.

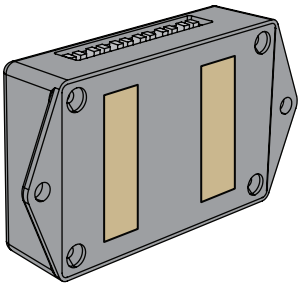


MOUNTING

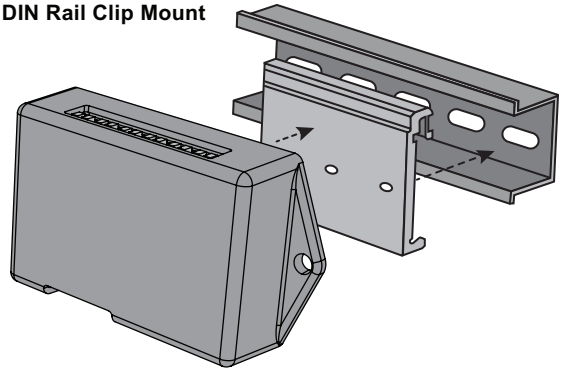
Screw Mount



Adhesive Mount



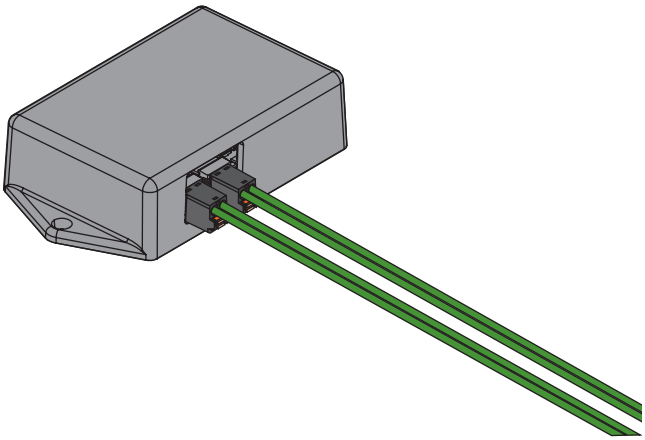
DIN Rail Clip Mount



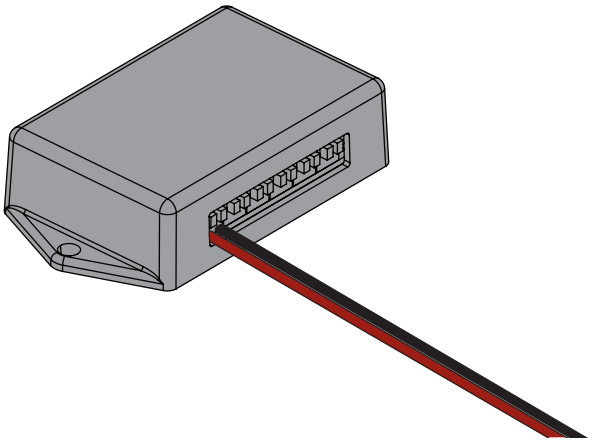
DIN Rail Clip Mount is included with the DCII

WIRING

GreenBus Wiring



Third Party Wiring



ORDERING INFORMATION

Catalog #		Description	Communication Network
☐	EN-DCII-GB2	Dry Contact Input Interface	Wired GreenBus

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