

INDUSTRIAL PUSH BUTTON WALLSTATION

EN-WS-INDPB-GB2

Wall Box Mount

Single Zone



Two communication ports that accept pre-terminated GreenBus cable

DESCRIPTION

The INDPB (Industrial Push Button Wallstation) is a single-zone, wall-mounted user interface that provides local on/off control over a lighting zone. Utilizing a standard single-gang junction box form factor in a rugged stainless steel housing, it connects to the Wattstopper PLUS System through a GreenBus cable with standard 2-pin connectors.

Wireless installation is possible with the use of tethering to either a Wireless Control Module (WCM) or Wireless Area Lighting Controller (WALC).

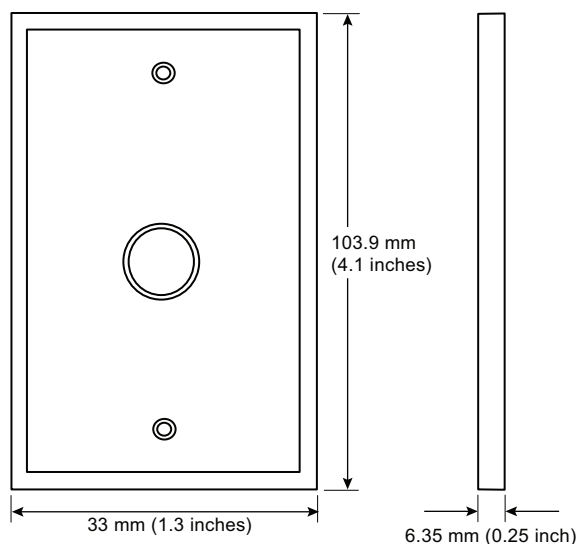
FEATURES

- Locate at entry points to a zone or department to activate or deactivate a lighting zone
- Single-gang form-factor in a rugged stainless steel housing. Provides zone status on the faceplate with a white LED display indicating ON and blue indicating OFF
- Wireless installation with tethering to either a WCM or WALC available with Wattstopper PLUS Systems
- Easy set-up and modified through Polaris™ software

SPECIFICATIONS

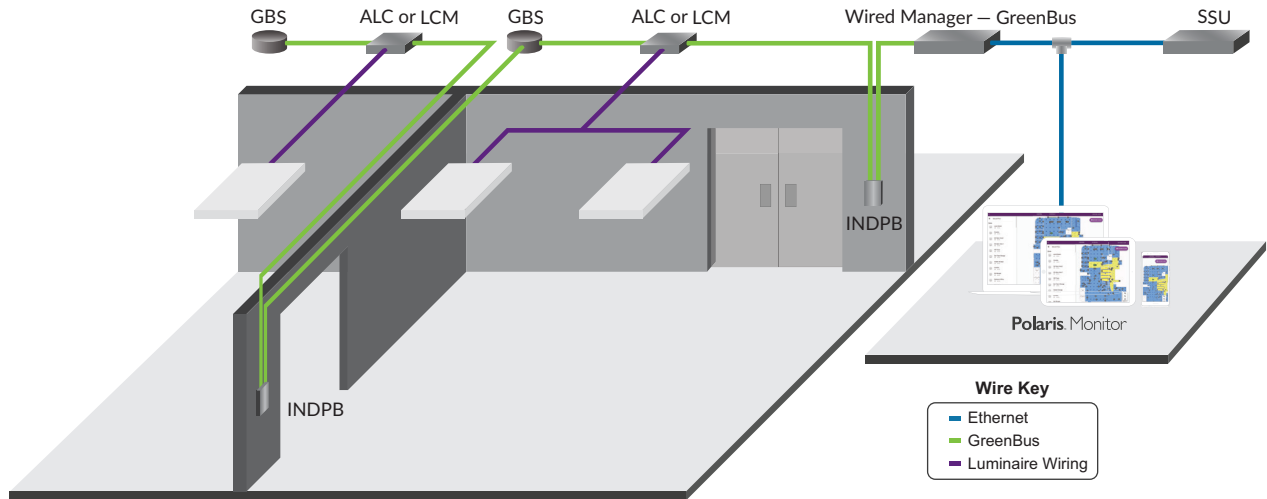
- Voltage: 22.5 VDC, supplied by GreenBus
- Operating Temperature: 32° to 140°F (0° to 60°C)
- Weight: 3.2 oz (90 g)
- Certifications
 - UL/cUL listed under UL916.
 - FCC Part 15/ICES-003
- Complies with Electromagnetic Compatibility (EMC) Standards: EN 61000-4-2 EN 61000-4-4, EN 61000-4-5
- 5 year warranty

DIMENSIONS

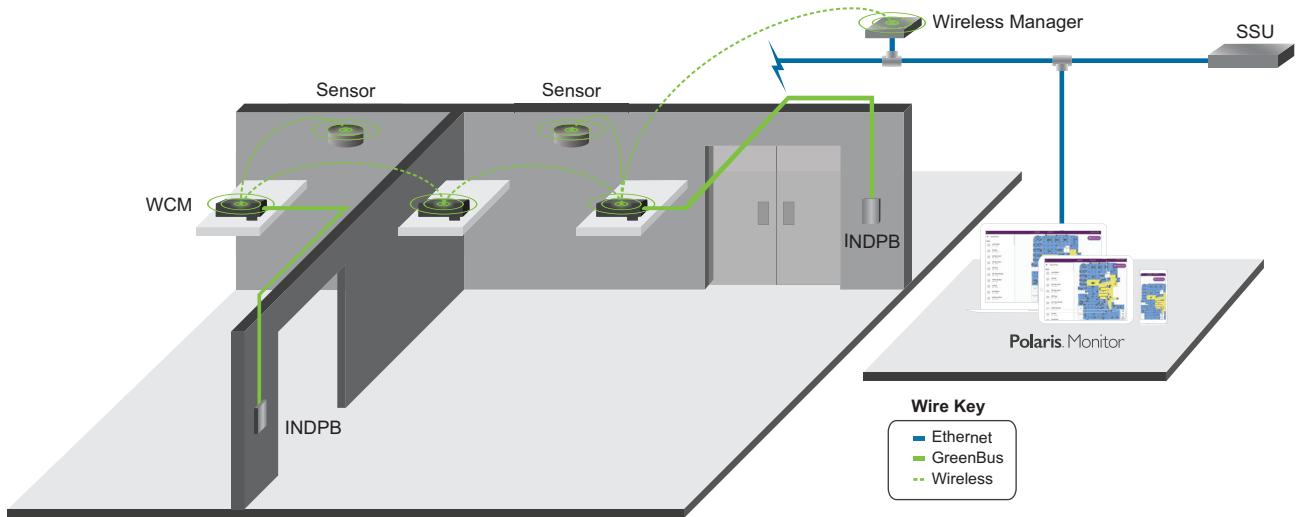


PROJECT		LOCATION/ TYPE	
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WIRED SYSTEM OVERVIEW



HYBRID SYSTEM OVERVIEW

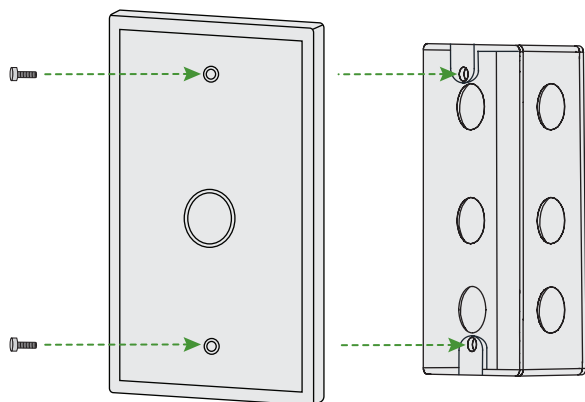


APPLICATION NOTES

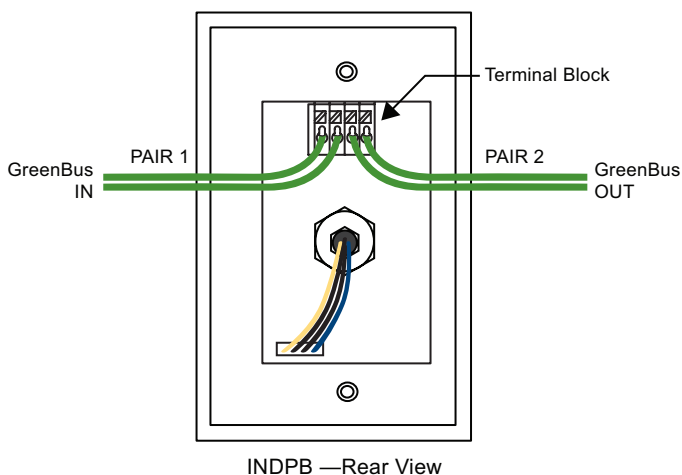
Where lighting zones are controlled by a time schedule (rather than by occupancy sensors), the INDPB also allows for manual override of the time schedule by simply “re-activating” the zone about to be shut down. During shut down mode, the INDPB faceplate will alternately flash blue and white LEDs to indicate to occupants that an override is necessary.

The Damp-Rated INDPB (EN-WS-INDPB-GB2-DR) is available for installations in interior locations subject to moderate degrees of moisture such as basements, above-ground parking garages, barns, and cold-storage warehouses as well as partially protected locations under canopies, marquees, and open-roofed porches.

MOUNTING



WIRING



GreenBus wires (PAIR 1 & 2) should not be crossed.
 GreenBus wires are polarity independent.
 Jacket colors are based on supplied wire.
 Other wire jacket colors may vary.

Wired System Design

Pre-terminated Cable to INDPB:

1. Remove connectors if using Eneclium Extend pre-terminated cables.
2. Strip GreenBus cable with insulation exposing copper strip 8 mm (5/16 inch).
3. Depress the locking mechanism
4. Hold beginning of insulation and insert copper portion of cable into terminal block.

NOTE: To remove the GreenBus cable, depress the locking mechanism.

Wireless System Design:

The INDPB can be tethered using the GreenBus cable from a compatible WCM or WALC device.

ORDERING INFORMATION

Catalog #	Description	Communication Network
■ EN-WS-INDPB-GB2	Industrial Push Button	Wired GreenBus
■ EN-WS-INDPB-GB2DR	Industrial Push Button Damp-Rated	Wired GreenBus