EnviroSense2 (E2) Environmental Sensor Module

Overview

- Three E2 models are available to monitor temperature, humidity, contact closures or to activate contact closures. For use with Tripp Lite LX Platform devices.
- When temperature and humidity values exceed user-set limits or monitored contacts change state, the event is recorded in the event log of the LX Platform device’s PowerAlert® Device Manager interface.
- Up to three E2 modules can be daisy-chained together.

Installation

E2 sensor modules are compatible with LX Platform devices including: WEBCARDLX, WEBCARDLXMINI, PDU3E-Series PDUs, PDU3XE-Series PDUs and Single-phase FOUs with slotted or integrated “LX” interfaces.

Connecting the E2 Module to an LX Platform Device:

1. Using the included USB cable, plug the USB-A connector into the LX Platform device’s USB-A receptacle (refer to the device documentation to find the appropriate port). Then plug the cable’s USB Micro-B connector into the E2 module’s USB-Micro-B port.

   Note: Up to three E2 modules can be daisy-chained together by connecting the USB-A port of the first module to the USB Micro-B port of the second, then connecting the USB-A port to the USB Micro-B port of the third module. The module will perform optimally in a properly ventilated environment.

2. The E2 module will appear as “SensorXXXX” in the PowerAlert Device Manager, where XXXX are the last four digits of the E2’s serial number. To view the E2, go to Overview and select the module from the Device dropdown menu.

Feature Identification

- Top View
- USB-A Connector View
- USB Micro-B Connector View
- Bottom View

Warranty and Product Registration

LIMITED WARRANTY

Seller warrants this product, if used in accordance with all applicable instructions, to be free from original defects in material and workmanship for a period of 2 years from the date of initial purchase. If the product should prove defective in material or workmanship within that period, Seller will, at its option, either replace the product without charge or repair the product at Seller’s expense. This limited warranty does not apply if: (1) the product has been modified, repaired, or serviced by others than Seller or Seller’s authorized service centers; (2) the product has been connected to, operated from, or used in combination with, equipment or devices not furnished or approved by Seller; (3) the product has not been installed, operated, or maintained in accordance with all applicable instructions, manuals, and other technical information furnished by Seller; or (4) the product has been subjected to operating or environmental conditions exceeding those prescribed in the instructions, manuals, and other technical information furnished by Seller. This warranty gives you specific legal rights, and you may also have other rights which vary among jurisdictions.

WARNING: The individual user should take care to determine prior to use whether this device is suitable, adequate or legal for the intended use. In the absence of applicable law or standards, the user’s authority to operate this equipment.

FCC Notice, Class A

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference that may cause undesired operation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense. The user must use shielded cables and connectors with this equipment. Any changes or modifications to this equipment not expressly approved by Tripp Lite could void the user’s authority to operate this equipment.

Regulatory Compliance Identification Numbers:

For the purpose of regulatory compliance certifications and identification, your Tripp Lite product has been assigned a unique series number. The series number can be found on the product nameplate label, along with all required approvals and information. When requesting compliance information for this product, always refer to the series number. The series number should not be confused with the marketing name or model number of the product.

Use of this equipment in the support applications where failure of this equipment can reasonably be expected to cause the failure of the life support equipment or to significantly affect its safety or effectiveness is not recommended.

Visit tripplite.com/support today to register your new Tripp Lite product. You’ll be automatically entered into a drawing for a chance to win a FREE Tripp Lite product! (No purchase necessary. Void where prohibited. Some restrictions apply. See website for details.)