



# **CONNECT AND PROTECT**

#### **BEACON SENSOR**

What if you could have a simple accessory that uses technology to deliver visual alerts or real-time data-driven insights?

Beacon sensors provide our nVent Enlogic smart iPDU with an extra benefit. Beacon sensors are intended to visually draw the user's attention to a specific location when a particular PDU is issuing warnings or critical alarms, suffering voltage fluctuations, or has lost power.

# **APPLICATIONS**

Alarm Beacon sensors are accessories attached to nVent Enlogic iPDUs, which are designed to create a visible alarm notification for an alert condition (or other user-defined situation) in an effort to notify IT personnel quickly and efficiently. They provide information via Web UI, SNMP, CLI/SSH interfaces.

# **FUNCTIONALITY**

### **Alarm Beacon sensors**

- · These devices produce visual alerts that direct users' attention to a designated area.
- The beacon is attached to an iPDU's sensor port 1 or port 2, and it flashes a red LED for 0.5 secs ON/0.5 secs OFF rhythmically until the issue is fixed or warnings are resolved.
- A standard RJ-45 connector may be used to extend the Alarm Beacon up to a distance of 30.5 meters.

**Beacon** sensors are utilized to ensure system and device safety and are used along with many equipment and devices in industries such as; Medical, Safety, Power, Aviation and Space, Manufacturing, Army & Defense sectors, Etc.

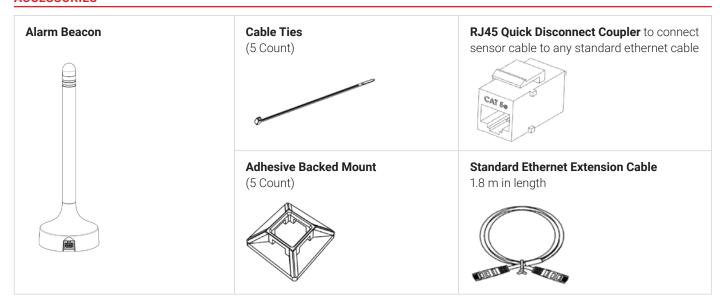




# **TECHNICAL SPECIFICATIONS**

Parameters	Specifications
Size	H 250 mm~300 mm
Color	Red LED with flash alarm
Wire Length	1.8 m for installation on the back side of RACK roof
Connector	RJ485
Operating Temperature	0°C~+70°C (-4 ~ 158°F)
Operating Relative Humidity	0-95% (non-condensing)
Operating Elevation	0-10000 feet (0-3048 m)
Storage Temperature	-20-70°C (-4 ~ 158°F)
Storage Relative Humidity	0-95% (non-condensing)
Storage Elevation	0-50000 feet (0-15240 m)
Accessory Components	Alarm Beacon, Qty: (1)
	Cable Ties, Qty: (5)
	Adhesive Backed Mount, Qty: (5)
	RJ45 Quick Disconnect Coupler, Qty: (1)
	Standard Ethernet Extension Cable, Qty: (1)
	Installation Guide, Qty: (1)

# **ACCESSORIES**







Our powerful portfolio of brands:

CADDY ER

**ERICO** 

HOFFMAN

**ILSCO** 

**RAYCHEM** 

**SCHROFF**