ENVIROALERT PROFESSIONAL® GATEWAY

Model Number: EA*Pro*-GTWY
34 zone critical condition monitoring device

Features:

- Simultaneous operation of four hard wire sensors and thirty wireless sensors for temperature, humidity, presence of water, contact and more (all sensors sold separately)
- Touchscreen LCD with real-time data display
- Remote access to programming as well as data logs of sensor, alarm and event data (INSIGHT needed)
- Four zone specific relays, plus one auxiliary relay
- Easy to read LCD display that displays red when under alarm condition
- Do NOT put device into cooler/freezer environment. Use a hard wire sensor.
- Ethernet and Wi-Fi connectivity
- Monitor sites remotely with INSIGHT (Cloud computing – fee-based subscription required)
- Alarm notification via text (INSIGHT needed), e-mail (INSIGHT needed), dry contact and/or local sounder

Specifications:

Power Requirements	11~26V at 1A
Device Operating Temperature Range	32 to 122 °F (0 to 50 °C) in non-condensing environment Indoor use only
Sensor Low and High Limit Adjustment Range	-148 to +302 °F (-100 to +150 °C) Range is dependent upon sensor type
Sensor Alarm Outputs	Five Form C Relays (configurable)
Power Relay	Four 30V at 1A and one 30V at 3A
RF Frequency	2.405GHz to 2.479GHz, 7 channels
Data Collection Frequency (Local)	0.5, 1, 5, 15, 30, 60, 120-minute intervals (default of 5 minutes)
Ethernet	10/100BASE-TX/FX; fully compliant to IEEE802-3u standard (POE)
Wireless	2.4GHz
RF Transmission Distance	500' (152.4m) indoor - (results may vary)
Dimensions	8.13" x 5.52" x 1.93" (20.6cm x 14.0cm x 4.9cm)
Mounting	Standard 2-gang box or surface mount

Accessory Sensors for EA*Pro*-GTWY:

Sensor Name	Model Number:	Range
EnviroAlert Professional® Wireless Temperature Sensor	EAPRO-WTS	32 to 122 °F (0 to 50 °C)
EnviroAlert Professional® Wireless Humidity Sensor	EAPRO-WHS	5% to 95% RH
EnviroAlert Professional® Wireless Multi-Function Transmitter	EAPRO-WMFT	Requires hard wire sensor for operation
Blue Temperature Range Stainless-Steel	TEMP-L-S	-58 to +158 °F (-50 to +70 °C)
Blue Temperature Range Waterproof	TEMP-L-W	-58 to +158 °F (-50 to +70 °C)
Red Temperature Range Stainless-Steel	TEMP-H-S	32 to 302 °F (0 to 150 °C)
Red Temperature Range Waterproof	TEMP-H-W	32 to 221 °F (0 to 105 °C)
White Temperature Range Stainless-Steel	TEMP-UL-S	-148 to +32 °F (-100 to 0 °C)
EnviroAlert Professional® Ultra Low Stainless-Steel Sensor	EAPRO-ULS	-148 to +257 °F (-100 to +125 °C)
Humidity Sensor	HA-III+	5% to 95% RH
Humidity Sensor	HA-4	5% to 95% RH
Supervised Water Surface Sensor	W-S-S	Wet/Dry
Power-Out Alert™	PS-110	Loss of power