WINLAND™
ELECTRONICS, INC.

ENVIROALERT®

FOUR ZONE CRITICAL CONDITION MONITORING OF TEMP, HUMIDITY, WATER

- Simultaneously monitor 4 zones for temperature, humidity, or water presence.

- Graphic LCD data display that flashes under alarm condition.

- User-friendly configuration set up with tamper proof lock.

- Eight event alarm memory with time and date.

- Off set calibration adjustment.

- 4 zone-specific relays plus 1 auxiliary relay.

- Auxiliary alarm silence feature with 10 minute timer.

- Alarm time delay up to 120 minutes to avoid nuisance alarms (excellent for freezer defrost cycles).

- Temperature and humidity high/low set points.

- Do not put console in freezer/cooler. Use wired sensor.

	EA400-12	EA400-24

Specifications

Power requirements	12VDC @ < 200mA	24VDC @ < 200mA
Remote Sensor Inputs	4 (0 on-board sensors)	
Unit Operating Range	32 to 122° F (0 to 50° C)	
Low & High Limit Adjust Range	-58 to 299° F (-50 to 150° C)	
Alarm Outputs	4 - SPDT Relays (1A @ 30 VDC) configurable	
Auxiliary Alarm Output	1 - SPDT Relay - non-configurable	
Weight	.55 lb (0.25 kg)	
Dimensions	6 x 4.75 x 1.25" (15.24 x 12.07 x 3.18 cm)	
Mounting	Standard 2-gang box or surface mount	

Consoles and Accessory Sensors

Console	Model Number	Voltage
EnviroAlert	EA400-12	12 V
EnviroAlert	EA400-24	24V
Sensor Detection	**Model Number**	**Range**
Temp Low (Blue) Stainless Steel	TEMP-L-S	-58° to 158° F (-50 to 70° C)
Temp Low (Blue) Waterproof	TEMP-L-W	-58° to 158° F (-50 to 70° C)
Temp High (Red) Stainless Steel	TEMP-H-S	32° to 299° F (0 to 150° C)
Temp High (Red) Waterproof	TEMP-H-W	32° to 221° F (0 to 105° C)
Humidity*	HAIII+	5% to 95% RH
Water Surface Sensor (supervised)	W-S-S	Wet/Dry
Water Under Carpet (supervised)	W-UC-S	Wet/Dry

* Not compatible with EA400-24

Visit www.winland.com, call 800.635.4269 or email info@winland.com to learn more.