

ENVIROALERT®



ENVIROALERT EA200

Applications:

Office and Residential Settings
 Remote Buildings
 Food service environments, wine cellars, humidors
 IT Server rooms

Need to know:

Simultaneously monitor 2 zones (has 1 on-board ambient temp sensor, accepts 1 remote probe).
 On-board temperature sensor range 32° to 122° F (0° to 50° C)
 Monitor for water presence, temperature, humidity.
 Graphics LCD display with data that flashes under alarm condition.
 User-friendly configuration set up with tamper proof lock setting.
 Eight event alarm memory with time and date.
 2 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, door opening & closing, etc.)
 Temperature and humidity high/low set points.
 Do not put console in freezer/cooler. Use wired probe listed below.

Consoles and Probes:

Consoles

Model Number	Part Number	Voltage
EnviroAlert EA200-12	M-001-0095	12 V
EnviroAlert EA200-24	M-001-0084	24 V

Probe Detection

Model Number	Part Number	Range
Temp High (Red) Stainless Steel	M-001-0081	32° to 299° F
Temp High (Red) Waterproof	M-001-0087	32° to 221° F
Temp Low (Blue) Stainless Steel	M-001-0082	-58° to 158° F
Temp Low (Blue) Waterproof	M-001-0086	-58° to 158° F
Humidity*	M-001-0091	5% to 95% RH
Water Surface Sensor (supervised)	M-001-0094	
Water Under Carpet (supervised)	M-001-0009	

* Not compatible with EA200-24



WINLAND
ELECTRONICS, INC.

Mankato, MN
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 800-635-4269



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ENVIROALERT EA200 AND EA400

EA200 Specifications:

	EA200-12	EA200-24
Power Requirements:	12VDC @ < 120mA	24VDC @ < 120mA
Remote Sensor Inputs:		1
On-Board Sensor:	1 - Temp range 32 to 122° F (0 to 50° C)	
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:	2 - 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	

EA400 Specifications:

	EA400-12	EA400-24
Power Requirements:	12VDC @ < 200mA	24VDC @ < 200mA
Remote Sensor Inputs:		4
On-Board Sensor:		0
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	



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