ENVIROALERT EA200 EA400

Advanced Monitoring for Critical Environments

Whether it is a residential or commercial application, EnviroAlert® provides the flexibility to simultaneously monitor temperature, humidity, and/or water in one or more critical environments (sensor probes sold separately). With a designated relay output for each zone, EnviroAlert® will activate alarms, dialers, transmitters, etc.

Other Special Features

- User-friendly configuration set up
- Eight event alarm memory with time and date
- Auxiliary relay output for local alarm
- Auxiliary alarm silence feature with 10 minute timer
- Tamper-proof lock setting

Each Zone Has

- Alarm time delay up to 120 minutes to avoid nuisance alarms (freezer defrost cycles, door opening & closing, etc.)
- Offset calibration adjustment
- Temperature & humidity high/low set points
- Output relays can be configured to be initially energized or de-energized

EA200-12
12VDC

EA200-24
24VDC

Dual zone monitoring with on-board temperature sensor on first zone. Second zone requires remote probe of choice for temperature, humidity, or water sensing. The EA200 allows only one external sensing probe to be connected.

EA400-12
12VDC

EA400-24
24VDC

Four zone monitoring with simultaneous operation of any combination of remote probe of choice for temperature, humidity or water sensing. The EA400 allows up to 4 external sensing probes to be connected and does not include any built-in sensors.

EnviroAlert®	EA200-12	EA200-24	EA400-12	EA400-24
Power Requirements	12 VDC @ < 120mA	24 VDC @ < 120mA	12 VDC @ < 200mA	24 VDC @ < 200mA
Remote Sensor Inputs	1 (Zone 2)		4 (Zone 1-4)	
On-Board Temp Sensor	Zone 1, 32 to 122°F (0 to 50°C)		N/A	
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 (configurable)	2 Form C Relays (N.O./N.C.) 1A @ 30 VDC		4 Form C Relays (N.O./N.C.) 1A @ 30 VDC	
Aux Alarm Output	1 Form C Relay (N.O./N.C.) (Non-configurable)			
Weight	.55 lb (0.25 kg)		.60 lb (.27 kg)	
Dimensions	6 x 4.75 x 1.25" (15.24 x 12.07 x 3.18 cm)			
Case Material	ABS			
Mounting	Standard 2-gang box or surface mount			

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