

GPS-iDETECT-P™

Plenum Mounted Ion Detector

Product Description

The GPS-iDETECT-P is a plenum mounted ionization detector that confirms the output from the GPS-iMOD® System.

Standard Features

Auto-Calibration, Positive and Negative Ion Sensing, 10 Inch Sensing Probe, Universal Voltage Input.

Benefits

The GPS-iDETECT-P provides the real-time ionization status in a plenum to confirm that the ionization equipment is working properly. Others just provide a "status" contact that is merely tied into the power circuit and activates anytime power is applied, but does not confirm there is ion output.



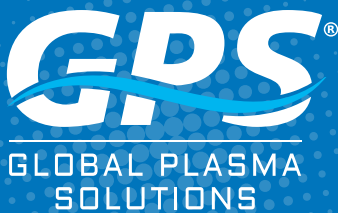
Specifications

Input Voltage	18VAC to 260VAC
Amps	5VA
Power	5 Watts Detecting, 2 Watts Not Detecting
Unit Dimensions/Weight	1.0" diameter x 10" long / 0.18 lbs
BAS Alarm Output	NO and NC "dry" contact
Ion Sensing Range	1,000 to 200 million ions/cc (+ or -)
Humidity Range	0 - 100% RH
Enclosure	UL94VO ABS with removable, threaded cable gland
Compliance	OSHPD Seismic (OSP), IAQP
Local LED Indication	Power On "Green" Ion Output "Blue" > Internal Setpoint

Note: LEDs are seen from end opposite power entry gland

Applications

- For use with GPS-iMOD



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