

2 Minutes from Installation to Operation



®

FLAME DISCRIMINATION

In the tradition of Fireeye's InSight and Simplicity unitized scanners, we are proud to introduce the Fireeye Phoenix scanner.

"State of the art" perfectly describes the advanced features such as automatic flame characterization and optimum gain detection. But for the truly revolutionary features, we combined "state of the art" with fully automatic programming and came up with unparalleled ease of installation and operation.

Initiated from the simple, streamlined user interface, the flame learn cycle completes in less than one minute. If discrimination from background flame is required, the background flame can also be characterized in less than a minute.

***Two minutes (or less) from
installation to operation!***



FIREYE PHOENIX FLAME DETECTOR SPECIFICATIONS

Scanning Technology

Solid state, centered at 310 nm

Mechanical

Weight: 2 lbs. (1.1 kg.)
Environmental: NEMA 4X & IP66; Class I Division 2, Groups A, B, C & D
Mounting: 1" NPT or 1" BSP
Temperature Rating: -40° F to +150° F (-40° C to +65° C)
Humidity: 0% to 95% relative humidity, non-condensing
Cooling/Purge Air: Supply clean, dry, cool air
3/8" NPT or BSP connection



Electrical

Input Power: 24Vdc
Electrical Connection: Cable gland with 10 feet of captive 12 conductor cable
Relay Outputs: Flame Relay SPST (normally open)
Fault Relay SPST (normally closed)

Contact your local distributor for complete details on Fireye's complete family of unitized, discriminating scanners, including InSight, Simplicity and Phoenix.

Or visit us on-line at www.fireye.com



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