

Flame Detectors with IECEx Approval



A majority of General Monitors' flame detectors are now IECEx approved for hazardous monitoring in a wide range of industrial processes. The certification applies to the following models:

- FL4000H — an advanced multi-spectrum infrared (MSIR) flame detector designed to provide superior false alarm immunity with the widest field of view.
- FL3100H — designed to detect hydrocarbon and hydrogen fires by monitoring in both the ultraviolet (UV) and infrared (IR) spectra, making it highly immune to false alarms.
- FL3101H — a UV flame detector designed to detect fires and provide alarm outputs directly from the detector while maintaining false alarm immunity.
- FL3102 — an IR flame detector that detects radiation from the infrared (IR) spectral region of a flame, making it highly immune to false alarms caused by lightning, arc welding, hot objects and other sources of radiation.

etech@generalmonitors.com [1]

www.generalmonitors.com/products/flame_detectors.html [2]

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Links:

[1] <mailto:etech@generalmonitors.com>

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