

NEWS

FLAMEX ANNOUNCES INTRODUCTION OF NEW IR DETECTOR SERIES

January 2019 - The new YMX 5000 Detector series represents a unique and technologically advanced generation of infrared spark and flame sensors for industrial applications. An industry exclusive self-monitoring optics feature provides “through the lens” testing for each detector in real time to immediately alert the user of a reduction of detector capability caused by damage or lens contamination.

Wiring requirements are minimized by the new design which allow up to three remote sensors to connect to a field mounted Control Unit. The Control Unit offers a retrievable lifetime memory function and provides external LEDs to indicate the functional status of each detector.

The YMX 5000 Spark Detector is suitable for installation in an extremely wide range of operational temperatures (-40 Degrees F up to 221 Degrees F.) and therefore increases its applicability in areas where other detectors may not be appropriate. The increased viewing angle of the detector enhances the detection capability and often reduces the number of detectors required for effective monitoring of a given area.

Detectors are protected by robust stainless steel housing and utilize a field removable lens. The detector mounts easily and securely to facilitate installation and maintenance inspections. EX versions for Class 2 Division 1 hazardous areas are available. FM Global Approved.



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