

## MR601TEx HPO Smoke Detector



The MR601TEX overcomes the slower response of optical detectors to hot burning fires by increasing the sensitivity of the optical detector when it is associated with a rapid change in temperature. In this way it is intended to become a detector which will suit some of the risks currently covered by ion chamber detectors. Smoke detectors will not detect burning alcohol or other clean burning liquids which do not generate smoke particles.

### Technical Information

ATEX Code:	Ex II 1GD
Cenelec Code:	Ex ia IIC T5/Ex iaD 20 T100°C
Operating Temperature:	-20°C to +70°C
Storage Temperature:	-25°C to +80°C
Relative Humidity:	95% non-condensing

### Order Code

**516.054.011.Y** MR601TEX Conventional High Performance Optical Smoke Detector

## 601FEx Flame Detector



Infra-red flame detectors such as the 601FEx are designed to respond rapidly to fires which involve clean-burning fuels such as alcohol or methane.

The 601FEx Flame Sensor, by virtue of its operating wavelength and flicker discrimination is insensitive to normal environmental influences. The 601FEx Flame detector should, normally, only be used inside buildings to supplement heat and smoke detectors.

### Technical Information

ATEX Code:	Ex II 1GD
Cenelec Code:	Ex ia IIC T4/Ex iaD 20 T135°C
Operating Temperature:	-20°C to +70°C
Storage Temp:	-40°C to +80°C
Relative Humidity:	90% non-condensing

### Order Code

**516.600.066** 601FEX Conventional I.S. Flame Detector