

Flame detector
PUO-35Ex



Product description

Type:

Conventional flame detector UV – intrinsically safe

Purpose:

The PUO-35Ex flame detectors are designed for detection of fire, by sensing of ultraviolet radiation (UV) present in flame concomitant with fire, in protected rooms.

The PUO-35Ex flame detector is an intrinsically safe type and can be used in areas with explosion hazard. These detectors can operate in detector lines connected to Polon-Alfa fire alarm control panels through a proper safety separator.

Co-operation:

The PUO-35Ex flame detector can operate in conventional fire alarm system IGNIS 1000, as well as in addressable system POLON 4000 on side line of addressable units ADC-4001M.

Specification

Quiescent current	100µA
Power supply	from fire alarm control panel
Operating temperature	-25°C ÷ +55°C
Base	G-33