




SUV + ES

Conventional ultraviolet flame detector

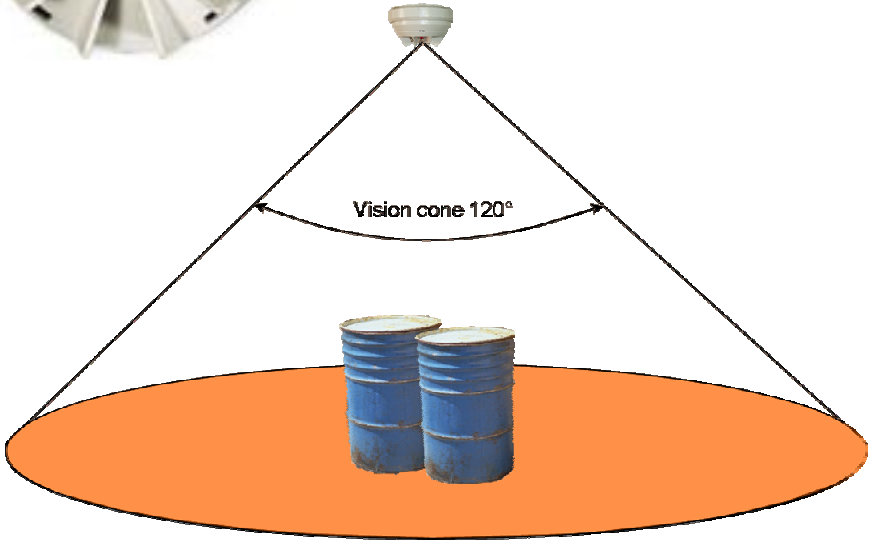
SUV is an optical flame detector sensitive to UV radiations. It has been specifically developed for the detection of flammable liquids fires (alcohol, solvent, hydrocarbons, etc...) and more generally of quick rising fires. **SUV** is compatible with **SD3** conventional panels and **SD3** analogue panels through **MAY1** or **MBA95** module.

It is possible on demand, for specific applications, to change the response of the detector (increasing of sensibility, adaptation to disturbed sites).



Main characteristics

- Lockable
- Ultraviolet radiation analysis range: 80nm to 270nm
- Cable section max 2,5mm²
- Red alarm LED
- Area coverage: vision cone $\pm 60^\circ$



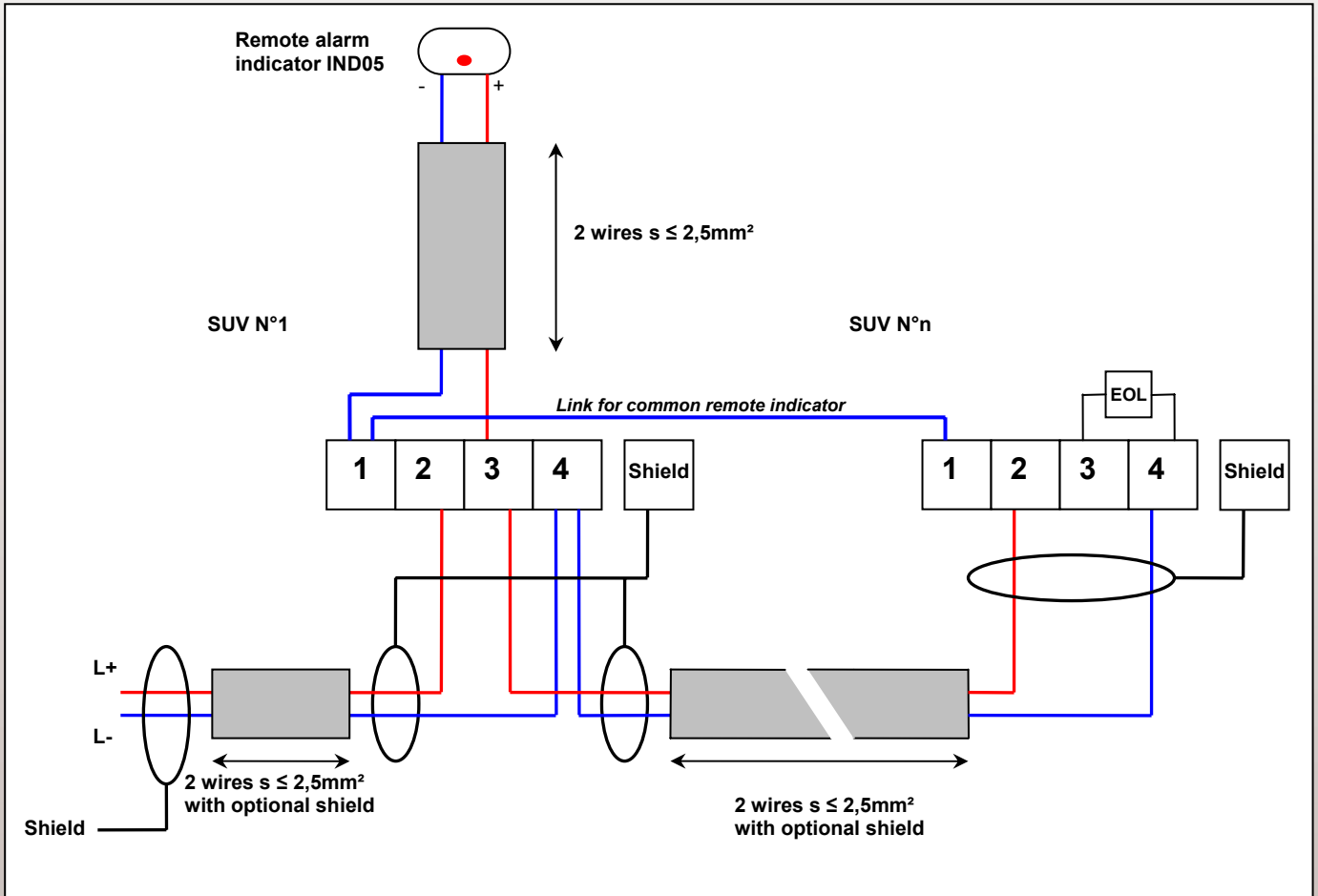
Power supply specification	
Main supply voltage	17Vdc to 24Vdc
Quiescent current (20 Vdc)	320 μ A
Alarm current (20 Vdc)	32mA
Mechanical characteristics	
Unit weight	180g
Unit dimensions (in mm)	H:68 D:115
Unit raw material	ABS
Unit colour	White
Mounting mode	Base



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CONNECTION



<u>REFERENCE</u>	<u>DESCRIPTION</u>
SUV	Conventional ultraviolet flame detector with base
<u>OPTIONS & ACCESSORIES</u>	
IND05	Remote alarm indicator