

UV flame detector with built in relay complete with base

FFR711

Ultra violet (UV) models have a quick and efficient response to flame. The FFR711 detectors have a wide field of vision of up to 120° and is available with a built in relay.

Specifications

Supply voltage	12 - 30 VDC
Supply current	
Quiescent	3 mA
Alarm	> 20 mA
Relay contact rating	1A @ 30 VDC (resistive load)
Field of view	Up to 120°
Spectral response (IR)	
Spectral response (UV)	185 to 260 nm
Response time	< 2 s
Operating temperature	-10°C to +60°C
Relative humidity	95% Non condensing
Weight	150 g (including base)
Housing	
Colour	Light Cream
Material	Plastic

Ordering Information

FFR711	UV flame detector with built in relay complete with base
FF701	UV test torch
FF703	UV/IR universal test torch
FF704	Portable Bunsen burner for flame detector testing



- UV models
- Low cost units for indoor applications
- Flame proof model available
- Fast response (1 - 2 seconds)
- Wide operating voltage
- Wide cone of vision - up to 120°
- Including alarm relay
- Versatile, adjustable test torch available