

Product Datasheet



24V DC CONVENTIONAL UV FLAME DETECTOR BP-FD-CFD602



DESCRIPTION

This UV flame detector uses the best flame sensor. It has sensitive response and large detection angle, and it is consistent and long-term stable and reliable.

The red LED indicators on the flame detector provide local 360° visual alarm indication.

FEATURES

- Easy to install
- Highly sensitive sensor, high-quality and durable
- Has alarm sound louder than 85dB@3m
- Local 360º visual alarm indicator
- Excellent reliability and stability
- Suitable for homes and other places where flame detection is required
- Neat appearance, large detection angle



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PRODUCT PARAMETERS

Specification	
Product model	BP-FD-CFD602
Operating Voltage	Voltage 24V DC
Operating Current	Monitoring status≤3mA Alarm status≤30mA
Spectrum	185-260nm
Sensitivity	Grade 1
Detection Angle	≤120°
Relay Contact Capacity	1A@24V DC
Alarm SPL	≥85dB @3m
Operating Temperature	$-10^{\circ} \sim 50^{\circ}$ C (14 $\sim 122^{\circ}$ F) 5% to 95% RH (non-condensing)
Application	For indoor use only
Materials and Color	ABS, white
Size	φ99.8mm*43.2mm (with cover)
Weight	About 120g
Indicator	Normal: Blinking Alarm: Lighting

Enjoy it.