



Optical Smoke Alarm

CODE: QFS-EL10-SS

Standalone

Elite Series



Features

- Sealed lithium battery with long battery life
- Photoelectrical sensor to detect smoke and reduce false alarms
- Compliant with EN14604:2005/AC:2008
- Alarm sounder (85dB)



Specification	QFS-EL10-SS
Power	Built-In DC 3V (CR123A) Lithium battery (non-replaceable)
Alarm Volume	>85dB (A) at 3m
Alarm Sensitivity	0.10 to 0.16dB/m
Silence Time (Mute)	8 minutes
Compliance Standard	EN14604:2005/AC:2008
Sound Pattern	ISO8201; (Beep 0.5s > Pause 0.5s > Beep 0.5s > Pause 0.5s > Beep 0.5s > Pause 1.5s; Accompanied by Red LED Flash) [Repeat]
Mounting	Mount onto base



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Functions

Normal	Red LED flashes once (48 seconds);	  48 
Fault	Buzzer sound every 48 seconds	 48
Low Power	Buzzer sound every 48 seconds	 48
Alarm	Pulsating buzzer; Accompanied by red LED flashing every 1 second	        1
Mute	Silent buzzer for 8 minutes. Red LED flash every 8 seconds	  8  8min
Test	Imitates LED & buzzer pattern as per 'Alarm Mode'	        1

WARNING

Weekly tests should be performed. When the power is low, or service life reaches 10 years, the alarm should be replaced. In any doubt, an alarm trigger should be assumed to be due to a fire and appropriate measures must be taken immediately.