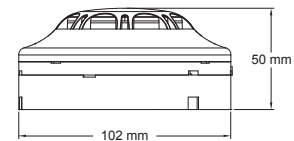


FL-S01

Photoelectric Smoke Detector

Characteristics

- Dual LEDs for 360-degree visibility.
- The standard detector is 2-wire or 3-wire. For 4-wire type just add one relay output module. Simple and easy module placement enables wider application and flexible stock control.
- Detector is made of high endurance, solid and colorfast Fire-proof plastic.
- Non-loosening screws on base terminal for easy installation.
- Detector has passed strict EMC test, which greatly eliminates false alarms caused by interference from nearby sources.



Specifications

Model	FL-S01/2	FL-S01/3	FL-S01/4
Alarm Contact	N/A	N/A	0.8A @30V DC 0.4A @125V AC
Voltage Range	12 ~ 30V DC		
Alarm Current @24V DC 470Ω	40mA	40mA	45mA
Standby Current	25 ~ 75μA		
Sensitivity Setting	Comply to EN54		
Ambient Temperature	-10°C ~ +55°C		
Material	Fire-proof plastic		
Dimensions	102mm(Dia.) x 50mm(H)		
Weight	130g	130g	145g
Color	White		

Effective alert area

Building Height	Area Covered
Under 4M	150 M ²
4 ~ 20M	75 M ²

Order information

FL-S01/2	2-wire
FL-S01/3	3-wire with remote indicator output
FL-S01/4	4-wire with relay output