

Photoelectric Smoke Detector

S-315



Characteristics

- Magnetic test feature makes maintenance easy and simple.
- Dual LEDs for 360 - degree visibility.
- The standard detector is 2 - wire or 3 - wire. For 4 - wire type just add one relay out - put 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.

Specification

Model	S-315-2	S-315-3	S-315-4
Type	2-Wire	3-Wire	4-Wire
Alarm Contact	N/A	N/A	0.8A@30V DC 0.4A@125V AC
Voltage Range	12~30V DC		
Alarm Current @24V DC 470 Ω	40mA	40mA	45mA
Standby Current	25 ~ 75 uA		
Sensitivity Setting	Comply to EN54		
Ambient Temperature	-10°C ~ +55°C		
Material	Fire-Proof Plastic		
Dimensions	102mm(Dia) x 47mm(H)		
Weight	130g	130g	145g
Color	White		

Effective Alert Area

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