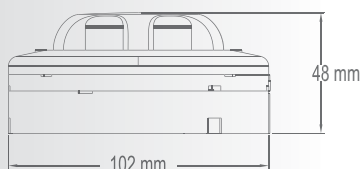


AH-0621

Photoelectric Smoke Detector



Characteristics

- Contacts material is highly acid-resistant and rust-resistant.
- Twin-color LED display enables viewer to easily identify the current status of detector.
- Detector is made of high endurance, solid and colorfast Fire-proof plastic.
- 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.
- 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 | AH-0621-2 | AH-0621-3 | AH-0621-4 |
|-------------------------------|-----------------------|-----------|-------------------------------|
| 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 UL 268 | | |
| Ambient Temperature | 0°C ~ +37.8°C | | |
| Material | Fire-proof plastic | | |
| Dimensions | 102mm(Dia.) x 48mm(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

| | |
|-----------|-------------------------------------|
| AH-0621-2 | 2-wire |
| AH-0621-3 | 3-wire with remote indicator output |
| AH-0621-4 | 4-wire with relay output |

Approvals:  