

Series 600 PTH

MODEL: AS-607-PTH

Photo Thermal Multi Criteria detector with base, remote output available, can be connected with any make conventional fire alarm panel

Technical Specification:

- Voltage range : **12-28 V dc**
- Alarm Current : **90 uA @ 24 V dc**
- Quiescent : **60uA @ 24 V dc**
- Operating Temp. : **0°C to +90°C**
- Humidity : **<95% RH**
- Coverage : **50 sq. meters**
- Wire : **2**
- Sensor : **Photoelectric**
- Product size : **106mm in diameter x 52mm depth**



Notice:

1. The detector can not be installed under worse environment e.g. Coldest and dusty. Do not remove the dust proof cover until use the detector.
2. Make sure that there is no block within 0.5m form detector .
3. Keep the distance between detector and wall more than 0.5m.
4. Detector should be install Horizontally. If need, to be installed slantingly please keep the angle less than 45 degrees.
5. Make sure the distance between detectors be less than 3.5m. And the distance between detector and corner must be less than half of the one between detectors.
6. Detectors base be installed solid. Wire connection must be reliable.
7. Recommendations should be carried out every six months a simulated fire test, the detectors are working properly.
8. For various reason like change in environmental condition, electric disturbance and tampering, the product may not perform as expected. The user is advised to take all necessary precautions for his/her safety and protection of his/her property.