

DSM501A Dust Sensor Allergic Smoke Particles Sensor Module



Product Code: 601aa

Stock: 1

Custom Field 5 (Location): X

Call for Price: 91166668

Short Description

DSM501A Dust Sensor Allergic Smoke Particles Sensor Module for Arduino

Description

Product descripton:

Based on the same counter with the particle theory of light scattered by a unique detection method

Will be seized within the unit volume is equivalent to the absolute number of particles as a pulse signal output.

Can sense smoke particles produced smoke, dust and other allergic Housing

Can detect more than 1 micron or 2.5 micron particles of two small threshold.

Small volume, light weight, easy to install.

5V input circuit, to facilitate signal processing.

Built-in air generator, free to attract external atmosphere.

Maintenance is simple, keeping the long term characteristics of the sensor.

Purpose: Air Cleaner, air conditioners, ventilation fans, environmental monitoring

Feature:

Rated Power: 0.5W

Operating Voltage: 5V

Operating Current: 100mA
Open Circuit Current: 106mA
Operating Temperature: -20+or-85 degree
Light Intensity: 1000W/M2, 25 degree,AM1.5

Application:
Air cleaner or Air purifier
Air condition
Air quality monitor
Ventilator etc.

Package Included:

1 x DSM501A Dust Sensor Allergic Smoke Particles Sensor Module for Air Condition

Product Gallery



