DSM501A Dust Sensor Allergic Smoke Particles Sensor Module



Produktkode: 601aa
Tilgjengelighet: 1
Custom Field 5 (Location): X
Ring etter pris: 91166668

Kort beskrivelse
DSM501A Dust Sensor Allergic Smoke Particles Sensor Module for Arduino

Beskrivelse
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:

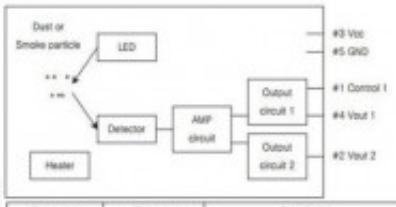
1 x DSM501A Dust Sensor Allergic Smoke Particles Sensor Module for Air Condition

Produktgalleri









Pin number	Pin name	Description
#1	Control 1	Vout 1 control
#2	Vout 2	Vout 2 output
#3	Vcc	Positive power supply
#4	Vout 1	Vout 1 output
#5	GND	Ground







