

Issue 20190320 – March 2019

SSEN-2G



smartengine Sensor Pod, Generation 2

- Light level sensor
- Ambient temperature sensor
- Infrared motion sensor
- Connects to gateway

GENERAL SPECIFICATIONS

Brand	smartengine
Generation	2
Product Type	Sensor Pod
Application	Collects sensor data
Includes	Collar RJ25 cable
Data Ports, qty	1
Colour	White
Mount Type	Ceiling
Package Quantity	1
Ordering Note	Available in Asia Pacific Available in Europe Available in the United States and Canada

DIMENSIONS

Cable Length	2.1 m 7.0 ft
Height	45.72 mm 1.80 in
Inner Diameter	25.40 mm 1.00 in
Outer Diameter	40.64 mm 1.60 in
Weight	0.11 kg 0.25 lb

MECHANICAL SPECIFICATIONS

Sensor Connector Interface	RJ25
Material Type	Plastic

ELECTRICAL SPECIFICATIONS

ANSI/TIA Category	5e 6 6A
Power Consumption, max.	10 mW

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ENVIRONMENTAL SPECIFICATIONS

- Ambient Temp. Sensor Range** 0°C to +100°C (+32°F to +212°F)
- Amb. Temp. Sensor Tolerance** ±2 °C (3.6 °F)
- Environmental Space**..... Indoor | Plenum
- Operating Humidity** 10%-80%, non-condensing
- Operating Temperature** 0°C to +50°C (+32°F to +122°F)
- Storage Humidity** 5%-95%, non-condensing
- Storage Temperature** -20°C to +60°C (-4°F to +140°F)
- Safety Standard**..... AS/NZS CISPR 22 | c-UL-us | CE | CEC Title 24-2008 | IEC 60950 | IEC 61000-4.5, Class 3 | UL 60950 | UL 924 | UL-us |US FCC Part 15, Class A

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REGULATORY COMPLIANCE/CERTIFICATIONS

Agency	Classification
RoHS 2011/65/EU	Compliant

