

Issue 20190808 – August 2019

# SSEN-2G-LS



smartengine Sensor Pod, Generation 2, in custom color with custom cable length

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

## GENERAL SPECIFICATIONS

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

## DIMENSIONS

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

## MECHANICAL SPECIFICATIONS

<b>Sensor Connector Interface</b> .....	RJ25
<b>Material Type</b> .....	Plastic

## ELECTRICAL SPECIFICATIONS

<b>ANSI/TIA Category</b> .....	5e   6   6A
<b>Power Consumption, max.</b> .....	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

