

## Part No. 2330631 **Collection Gateway**

| Physical Properties |                               |  |
|---------------------|-------------------------------|--|
| Weight              | 3 kg / 6.7 lb                 |  |
| Enclosure Material  | 6061 Aluminum Alloy           |  |
| Mounting            | Bracket Base or Screw Mounted |  |
| Dimensions          | Refer to drawing              |  |
| Ingress Protection  | IP66                          |  |
| Working Temperature | -40 to 158 °F (-40 to 70 °C)  |  |

| Power         |   |
|---------------|---|
| Power Source  | 110/220 V AC or Lithium-thionyl<br>Chloride Battery   |
| Battery Specs | Max Rated Voltage: 3.6 V<br>Max Rated Capacity: 38 Ah |

| Hazardous Certification       |                           |  |
|-------------------------------|---------------------------|--|
| <b>Explosion Proof Rating</b> | ATEX/IECEx EX ia IIC T4Ga |  |
| Class                         | 1, 11, 111                |  |
| Division                      | 1. 2                      |  |

| Wireless Connection             |  |
|---------------------------------|--|
| Connection Method               | ZigBee 2.4 GHz<br>IEEE 802.15.4  |
| Transmission Distance           | Interference Free Access<br>~1,000 ft (~300 m)   |
| Telecommunication<br>Compliance | FCC  |
| Sampling Capacity               | Up to 45 Units depending on Application Condition  |
| LED Status                      | (3x) LED indicators Stagnant Green: On Blinking Blue: Network Connection Stagnant Red: Error |





