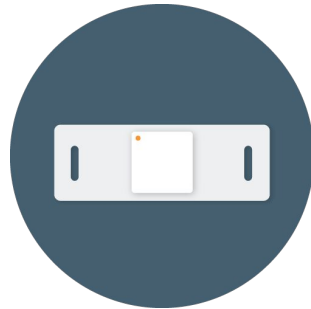


Range Extender



The Range Extender is a passive external antenna that increases performance of the wireless connection between a Sensor and a Cloud Connector up to quadruple the range.

Features

- Improves indoor range by up to 4X when installed on non-metal surfaces.
- The Range Extender has adhesive on the bottom
- Simple and robust installation on flat surfaces

Specifications

Operating Conditions	
Temperature range ⁽¹⁾	-40 to 85 °C / -40 to 185 °F
Humidity at 25 °C / 77 °F	0 to 100% relative humidity
Recommended Storage Conditions	Cool and dry, near normal room temperature
Materials	Polyimide Flex 3M 9088-200
Typical Dimensions ⁽²⁾	64 x 24.5 x 0.3 mm (±0.2 mm)
Typical Weight ⁽²⁾	0.8 g (±0.1 g)
Certifications and Compliance	Sensor with Range Extender, certified to FCC and ISED regulations FCC ID: 2ATFX-100541 IC: 25087-100541 CE, WEEE

Footnotes

(1): Maximum short term temperature range for the materials are -40 to 150 °C / -40 to 302 °F

(2): With adhesive

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