

Analog Devices ETERNA2 802.15.4 Wireless Mesh Mote Installation Guide

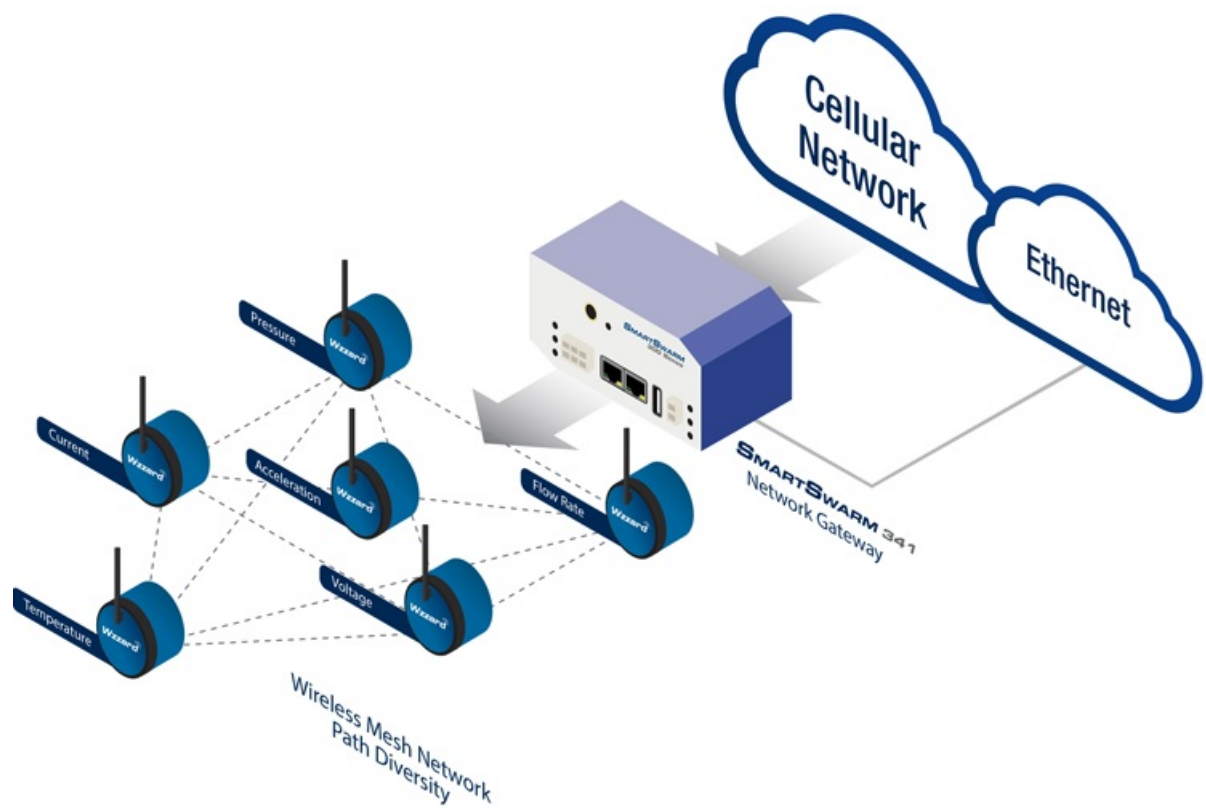
[Home](#) » [Analog Devices](#) » **Analog Devices ETERNA2 802.15.4 Wireless Mesh Mote Installation Guide** 

Contents

- [1 Analog Devices ETERNA2 802.15.4 Wireless Mesh Mote](#)
- [2 Antenna Installation Manual](#)
- [3 SPECIFICATION](#)
- [4 Contact Information](#)
- [5 Documents / Resources](#)
- [6 Related Posts](#)

**ANALOG
DEVICES**

Analog Devices ETERNA2 802.15.4 Wireless Mesh Mote



Antenna Installation Manual



Antenna and Trace Information

(May also reference image above for dimensions)

SPECIFICATION

- Antenna type: inverted F
- Nominal Impedance: 50ohm
- Dielectric Constant of PCB Substrate 4.27
- Radio to Antenna Trace
- Width: Approx 0.58mm
- Length: Approx 22mm
- Antenna Trace
- Width: Approx 1mm width
- Length: Approx 10mm and 12.8mm

Contact Information

Per Section CFR 47, Part 2.909, the responsible party within the United States is the following:

- Company: Emerson Automation Solutions, Rosemount Inc
- Address: 6021 Innovation Blvd., Shakopee, MN, 55379, USA
- Contact Person: Elizabeth Reiersen
- Title: Quality Engineer
- Email: elizabeth.reiersen@emerson.com

Documents / Resources

 Installation Guide ETERNA2, SJC-ETERNA2, SJCETERNA2, ETERNA2 802.15.4 Wireless Mesh Mote, 802.15.4 Wireless Mesh Mote <table><tr><td>1</td><td>Introduction</td></tr><tr><td>2</td><td>Getting Started</td></tr><tr><td>3</td><td>Installation</td></tr><tr><td>4</td><td>Configuration</td></tr><tr><td>5</td><td>Operation</td></tr><tr><td>6</td><td>Appendix</td></tr></table>	1	Introduction	2	Getting Started	3	Installation	4	Configuration	5	Operation	6	Appendix	Analog Devices ETERNA2 802.15.4 Wireless Mesh Mote [pdf] Installation Guide ETERNA2, SJC-ETERNA2, SJCETERNA2, ETERNA2 802.15.4 Wireless Mesh Mote, 802.15.4 Wireless Mesh Mote
1	Introduction												
2	Getting Started												
3	Installation												
4	Configuration												
5	Operation												
6	Appendix												