

Fluid Management System

2.4 GHz Remote Antenna Kit

DESCRIPTION

The 2.4 GHz Remote Antenna Kit is for use in applications where the Keypad is mounted in a location that is isolated from the RF-EPM-3 meter. In this type of application there may be significant obstructions that may impact RF communications between the Keypad and the RF Meter. The Remote Antenna Kit allows for the Keypad Antenna to be mounted in a location up to 30 feet from the Keypad to eliminate potential obstructions.

Typical applications where the keypad may be obstructed:

- High Bay Garages: Truck Maintenance Facilities
- Sheet Metal Walls separating the keypad location from the service bays
- Wire Mesh (Stucco) separating the keypad location from the service bays.

INSTALLATION

Parts List

Part Name	Part Number
Remote Antenna	67630-001
Antenna L-Bracket	67542-001
Antenna Cable, 30 ft	67631-001
Remote Antenna Kit	64722-007

Installation Procedure

Mount the L-bracket at the desired level, above any possible obstruction, in the same workspace as the meters.

- Attach the antenna to the bracket using the tooth washer and hex nut.
- 2. Remove the antenna from the keypad.
- 3. Connect the antenna cable to the remote antenna and keypad.

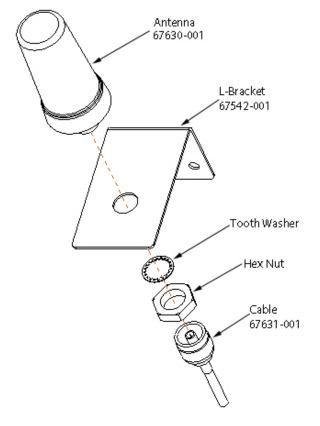
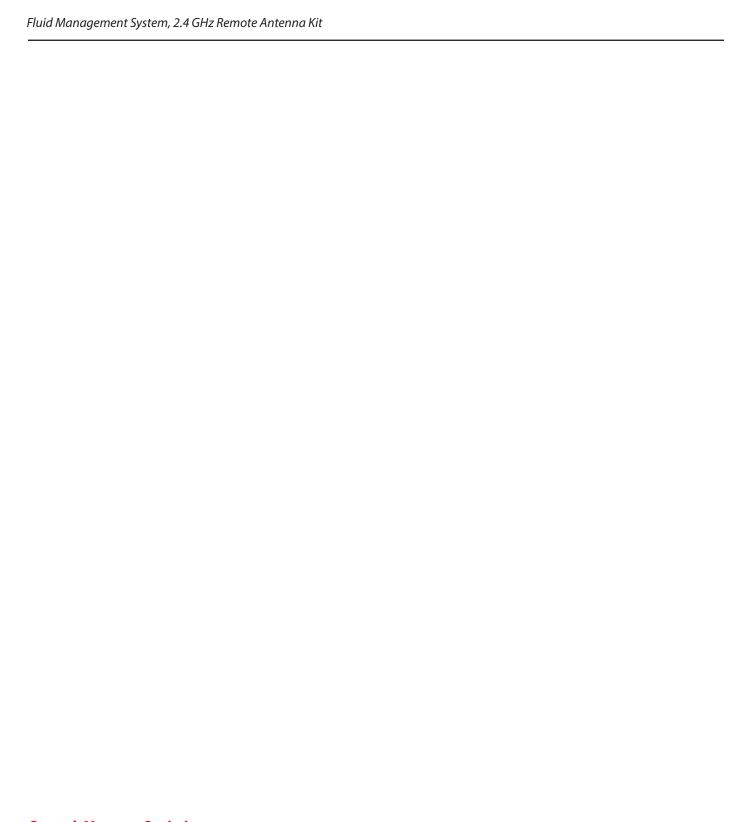


Figure 1: 2.4 GHz Remote Antenna Kit



Control. Manage. Optimize.

Trademarks appearing in this document are the property of their respective entities. Due to continuous research, product improvements and enhancements, Badger Meter reserves the right to change product or system specifications without notice, except to the extent an outstanding contractual obligation exists. © 2017 Badger Meter, Inc. All rights reserved.

www.badgermeter.com