

R9120-500



UPC Code: 07847761261

Country Of Origin: United States

* Eligible for ARRA funded projects

Made in USA



R9120-500

Brand Features

The ModHopper is a breakthrough mesh technology design that makes connecting ModBus and pulse devices simple and cost effective. Our “smart” ModHopper transceivers eliminate the need for costly wiring runs allowing users to capture meter data in the most challenging retrofit and campus environments.

The ModHopper wireless meter transceiver from Leviton provides a self-optimizing wireless mesh network between multiple meters, perfect for submetering commercial and industrial facilities.

Item Description

ModHopper wireless transceiver, extended range. Power supply included.

Features and Benefits

- Designed specifically for wireless metering
- Encrypted wireless communications – 256Bit AES, FIPS-197 certified, J/F-12 8306
- Doubles the range of the R9120-3, capable of 3,000ft indoor / 14 miles LOS
- No software or programming required
- Devices automatically configure when powered
- Wireless “mesh” network self-healing, self-optimizing
- Frequency hopping, spread spectrum (FHSS)
- Connect up to 32 Modbus and 2 pulse devices per ModHopper (expandable)
- Visual display of signal strength (LEDs)
- Multiple independent network capability
- Reliable, constant two-way communication and packet verification
- Point to multi-point communication
- Field upgradable firmware

SPECIFICATION SUBMITTAL

JOB NAME:			
JOB NUMBER:			

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Leviton has a global presence.

If you would like to know where your local Leviton office is located please go to:

www.leviton.com/international/contacts/

**Leviton is the smart choice, providing the most comprehensive range of solutions to meet the needs of today's residential, commercial and industrial buildings. Leveraging more than a century of experience, Leviton helps customers create sustainable, intelligent environments through its electrical wiring devices, network and data center connectivity solutions, and lighting energy management systems. From switches and receptacles, to daylight harvesting controls, networking systems, and equipment for charging electric vehicles, Leviton solutions help customers achieve savings in energy, time and cost, all while enhancing safety.*

