



## Modbus, but without the cable

Ditch the complexity and cost of wired retrofits with Built for HVAC and BMS installers, W-Modbus delivers easy, rugged, and secure wireless Modbus connectivity while reducing retrofit time and cost.

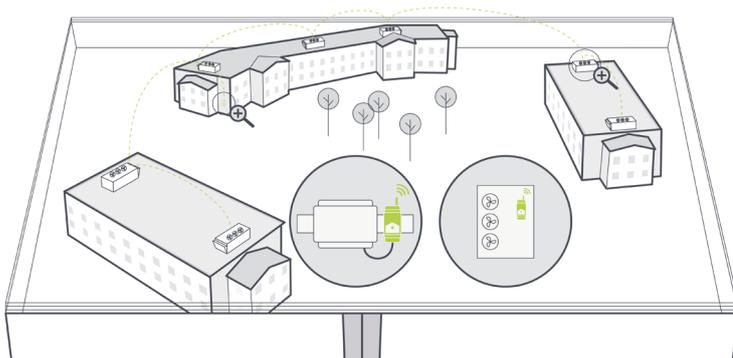
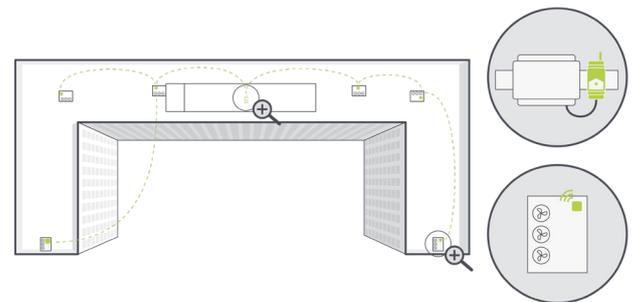
### WHY USE WIRELESS MODBUS?

- Secure and interference-free transmissions
- Pure Wireless Modbus
- 2.4 GHz (we're not WiFi)
- Made in Europe
- Shorten installation time and reduce labor costs
- Minimize tenant disruption

## BUILDING APPLICATIONS

### FACILITY-WIDE INTEGRATION

- Multi-tenant apartments
- Schools
- Hotels & medical offices
- Retail & logistics



### MULTI-BUILDING INTEGRATION

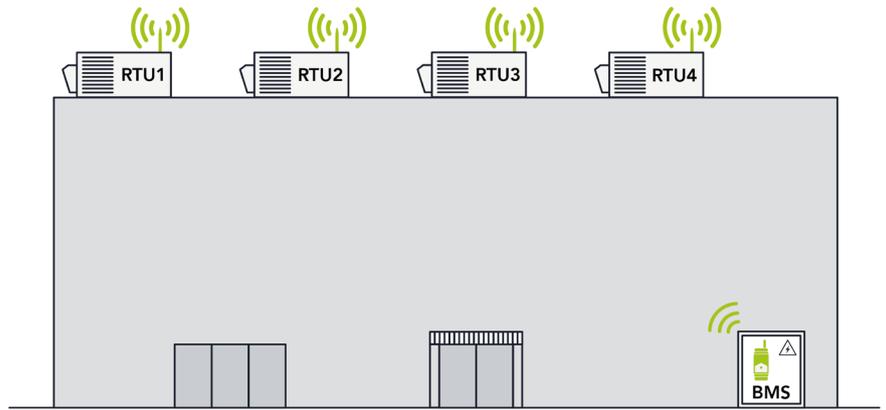
Overcome distance and terrain challenges with expendable, low-impact deployment by wirelessly connecting separate buildings together.

- Universities
- Prison & military sites
- Business parks

# AHU & Roof Top Units

## INSTALLATION FLEXIBILITY

W-Modbus eliminates the need for expensive trenching and conduit, offering unmatched flexibility for multi-site and campus deployments. Its long-range, robust wireless mesh network effortlessly bridges vast distances and penetrates structures, solving complex installation challenges where cabling is geographically or financially impossible. This results in dramatically faster projects and reliable control across your entire property.



## RADIO & ANTENNA OPTIONS

Pair one DIN rail unit together with one of the antenna options for extended range.



### W-MODBUS DIN RAIL

Gateway or node. Connect to one Modbus device.

### W-MODBUS DIN rail PRO

Up to four Modbus devices

+



OUTDOOR LINE OF SIGHT RANGE*	
DIN RAIL IN METAL ENCLOSURE (Without external antenna)	))) - 20m -
OUTDOOR KIT	))) - 500m —————
192MM OMNI + CABLE (KIT)	))) - 500m —————
230MM OMNI + CABLE (KIT)	))) - 750m —————
PUCK	))) - 100m —————

\*Range depend on conditions. Range indicated in the table is outdoors clear line of sight without obstacle.

## CONTACT

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