

## Features

- Modbus TCP/IP Protocol
- Accesses data from up to 30 monitors
- Communicates with wireless mesh network
- US Isolation Channel 1

## Ordering Information

Description	UPC Number	Catalog Number
GATEWAY, 30 NODE, MODBUS TCP/IP, US1	78358556914	HBLGW0400MLUS1



## Listings

FCC  
OATS (Canada)  
EU

## Specifications

Environmental rating	NEMA enclosure Type 1, indoor use
Mounting options	Din rail, screw, cable tie
Operating Frequency	860 to 930 MHz and 2.4 GHz
Wireless Protocol	Self configuring, load balancing mesh network
Wired Network Protocol	Ethernet with various protocols available
Typical transmission range	Up to 30 meters
Antenna	Fully enclosed
Encryption	AES 128-bit

## Performance

### Electrical

External Power Supply	100 to 240V AC input, 50/60 Hz, 5V DC output
Plug types	C14, NEMA 5-15
Power consumption	3W

### Environmental

Operating humidity	10 to 90% non-condensing
--------------------	--------------------------

## Complementary Products

Data Monitoring  
Pin and Sleeve Devices  
Power Cables  
Circuit Monitors  
Environmental Monitors

## Online Resources

eCatalog