

Features

- EMX 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, EMX, US1	78358556912	HBLGW04000LUS1

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