

Z-GWETH v1

2.4 GHz Zigbee/Bluetooth ethernet gateway

Gateway Ethernet per nodi wireless 2.4 GHz Zigbee/Bluetooth. RTC ed antenna integrata. Alimentazione PoE oppure 12-24Vdc.

Ethernet gateway for 2.4 GHz Zigbee/Bluetooth wireless nodes. Integrated RTC and antenna. PoE or 12-24Vdc power supply.



Modelli | Models

Model	Code	Description
Z-GWETH v1	ZQ24-01R0	2.4 GHz Zigbee/Bluetooth ethernet gateway, PoE or 12-24Vdc

Specifiche tecniche | Technical specifications

Input power	12..24Vdc or PoE, 8W
2.4 GHz radio interface	Bluetooth LE and Zigbee Home Automation protocols. Maximum TX power +10 dBm. BLE and Zigbee are active at the same time. Operating frequencies 2,402 GHz – 2,480 GHz
Ethernet	1 x Ethernet 10/100 BaseT, Default IP: 192.168.100.110, RJ45 plug Protocols: TCP/IP (TCP, UDP), HTTP, Modbus TCP
Diagnostic LED	Power (green), Act (yellow), Ethernet Act/Link (on RJ45 plug)
Real Time Clock	Internal battery-backed clock for time & date
Connector block	DC power jack Ethernet: 1 x RJ45. SMA female connector for external antenna (option).
Operating Environment	Ambient temperature (ta) -10°C to +50°C Storage -20°C to +60°C
Housing	Plastic (ABS), IP20
Dimensions	124 x 100 x 35 mm
Weight	155 g
Standards & Legislation	RED Directive 2014/53/EU EMC Directive 2004/108/EG Low Voltages Directive 2006/95/EG

Dimensioni e Cablaggio | Dimensions and Wiring

