RMZ-1214-R50

Rmono CO2 measuring router

rmoni
Quality. In Control

Type	RMZ-1214-R50 Zigbee router with internal CO2 room sensor
Measuring range	0 to 5.000 ppm CO2
Accuracy	+/- (30ppm +3%MV)
Resolution	11 ppm
Applications	Food retail, Food service
Operating temperature	0°C to +50°C
Storage temperature	-40°C to +55°C
Measuring rate	Standard 5 min, can be set 1 min to 6 h. First valid measurement after 3 min.
Measuring mode	Online via RF wireless Zigbee 2,4 GHz
Power	12V external adapter, 2,1mm central + pin (EU and International power plug versions available)
Protection class	IP 40
Housing	ABS, white
Dimensions	77x50x34 mm
Weight	97 g
Radio Frequency	ISM 2,4 - 2,5 GHz
Certifications	Conforms to standard EN12830 for HACCP Confirms to CE / FCC
Transmit Power	6.3 mW (+8 dBm)
Transmission distance	Up to 60 m indoor range
Sensor lifetime	15 yeara

All specifications in this document are subject to change without prior notice

Highlights

Online CO2 wireless logger
Check air quality and ventilation
Helps fighting COVID-19
Powered device
No network cabling needed
Cost effective device
Simple Do-It-Yourself installation
Compatible with RMZ series
Logging to the cloud
Alarming via email and SMS

More information

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