

RMZ-2214-M50

Temperature sensor, 1 internal TDIG



Type	RMZ-2214-M50, 1 internal TDIG
Applications	Food storage, Production areas
Measuring range:	-35°C to +50°C
Accuracy:	±0,5 °C (-20°C up to 40°C)
Resolution	0.1°C
Operating temperature	-35°C to +50°C
Storage temperature	-40°C to +55°C
Measuring rate	Standard 5 min, can be set 1 min to 6 h
Measuring mode	Online via RF wireless Zigbee
Memory	800 samples
Power	Battery operated 3.6V LiTCL 1/2AA type (included)
Battery life	• Up to 10 years • Typically 5 years with dynamic bi-directional settings, measure interval 5 minutes, configuration communication every 5 minutes, LEDs active
Protection class	IP 65
Housing	ABS, Flame retardant
Dimensions	51x51x30mm (without bracket) 57x51x33mm (with bracket)
Weight	66 g
Radio Frequency	ISM 2,4 - 2,5 GHz
Certifications	Conforms to standard EN12830 for HACCP Confirms to CE
Transmit Power	10 mW (+10 dBm)
Transmission distance	Up to 60 m indoor range, up to 1 mile outdoor

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

Highlights

Applicable for all cold storage areas and equipment
Simple Do-It-Yourself installation
Simple Do-It-Yourself calibration
Alarming via email and SMS



More information

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