

RMZ-3214-E11

Temperature sensor, 1 external NTC

rmoni
Quality. In Control

Type	RMZ-3214-E11, 1 external temperature probe (probe not included – order NTCLxxx PVC or -SIL)
Applications	Food storage, Production areas
Measuring range:	External probe: -50 to +100°C
Accuracy:	External probe: $\pm 0,3$ °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	4500 samples
Power	Battery operated 3.6V LiTCL AA 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, white with grey polyamide M12 gland
Dimensions	77x50x34 mm
Weight	92 g
Radio Frequency	ISM 2,4 - 2,5 GHz
Certifications	Conforms to standard EN12830 for HACCP Conforms to CE
Transmit Power	10 mW (+10 dBm)
Transmission distance	Up to 60 m Indoor range

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

Highlights

Cost effective device
Simple Do-It-Yourself installation
External temperature
Logging to the cloud
Alarming via email and SMS
Excellent replacement for loggers



More information

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