RMX-1223-E13

Wireless Endpoint (LogMitter)

rmoni
Quality. In Control

Type	RMX-1223-E13
Applications	Cold Chain Logistics
Sensors	2x External NTC or Dry contact 1x Internal NTC on board
Accuracy	± 0,5°C (-20°C up to 40°C) ± 0,8 °C for remaining measuring range * Optional (against surcharge): ± 0,3 °C (-20°C up to 40°C) with calibration
Resolution	0.1°C
Memory	18 725 samples
Operating temperature	-35°C to +60°C
Storage temperature	-40°C to +80°C
Measuring rate	Standard 5 min, can be set 1 min to 6 h
Measuring mode	Online via IEEE802.15.4 wireless network (broadcast); Offline logging with periodic discover and dump (unicast)
Power	Battery 3,6 V lithiumTCL (RMONI 2450mAh)
Battery life	>12 months at measuring rate 15min @ 25°C
Protection class	IP 67
Housing	ABS, HB-UL94
Dimensions	66x51x35mm
Weight	135g

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

Highlights

Permanent automatic temperature monitoring
Designed for transport applications
Easy wireless installation
Up to two external temperature or door sensors; can be calibrated
One internal temperature sensor
Extremely robust for harsh environments
Registration via on-board computer and cloud
Alarming via email and SMS

More information

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