

LABIOSERVICE

Labioservice S.r.l.

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C.F. - 02951070586 / P.IVA - 01140091008

Kit di ritrasmissione (MESH) Mod. RF513M/EU

Il kit comprende un trasmettitore RF513, una antenna RF504 ad alto guadagno ed un alimentatore mod. RF520/EU



Technical Specifications:

Name	Value
Temperature Measurement Range - Integral Thermistor Sensor	-30°C to +70°C / -22°F to +158°F
Humidity Measurement Range	10 to 90% RH
Scales	°C/°F/%RH/DP
System Accuracy - Integral Thermistor Sensor (0°C to 45°C/32°F to +113°F)	±0.5°C / ±0.9°F
System Accuracy - Temperature Thermistor Full Range	±1°C / ±1.8°F
System Accuracy - Humidity 10-90% RH	±3% RH
Resolution Temperature	0.1°C / 0.2°F
Resolution Humidity 10 to 90% RH	±0.1%
Resolution Door Sensor	7.5 seconds
Storage Temperature	-40°C to +85°C
RF Frequency	2.4GHz using IEEE 802.15.4
Standard Antenna	External, removable, Omni directional with pivot. Length: 90mm from pivot
High-Gain Antenna (Optional)	Length: 235mm from pivot
Radio Range	Typically 50 metres indoors

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Name	Value
Clock Accuracy	20ppm (1 minute/month) at 25°C
Logging Memory	32000 records
Logging Frequency	Programmable between 1 minute and 60 minutes
Monitoring Frequency	1 Minute
LEDs	Red - Warning / Green - Active
Case Material	Over Moulded food safe clear Polycarbonate with BioCote® antimicrobial
Environmental Protection	Case enclosure designed to meet IP67 BS EN 60529
Battery Type	Replaceable Lithium 'C' Cell Saft LSH14 Light
Dimensions	L 115mm x W 107mm x D 34mm
Weight	270g
Mains PSU	Optional Mains PSU Part No RF520
Warranty	Please refer to individual components