Via della Meccanica, 25, 41012 Carpi (MO) - Italy
+39 059 653274 - info@giorgiobormac.com

MARCONI LoRa TH1 Data Logger Temp/Umidit? (-30°C...+70°C/0-100%RH)

Code: *65200053*



TECHNICAL DATA SHEET

Performance

Temperature accuracy	±0,4 °C (+15 ... +25 °C) / ±0,5 °C (Oltre)
Communication frequency	LoRaWAN™ 868 MHz
Measuring and trasmission range	1 min to 5 min
Measuring and trasmission range (internal memory)	1 min to 24 h
temperature measurement range	-30 ... +70
Resolution	0,01 °C / 0,01% RH
Working temperature	-30 ... +70
Response time	~ 5 min at 90 % variation

Features

Compliance	CE, RoHS, FCC, EN 300-320, NF EN 12830
Radio coverage	Up to 10 km in open field
IP rating	40 IP
Communication interfaces	LCD display, status LED and soft touch button
Memory	10000 measurements
Sensor	Digital SENSIRION SHT25

Feeds

Battery supply	3.6 V AA Lithium battery
Battery life	SAFT LS14500
Battery life	1-2 years

Dimensions and weight

Dimensions	64 x 25 x 87
Weight	0.1