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

MARCONI LoRa T2 Data Logger Temp. with PT 100 probe L=3mt (-85°C...+105°C)

Code: *65200033*



TECHNICAL DATA SHEET

Performance

Temperature accuracy	±0,2 °C (-30 ... +50 °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	-50 ... +105
Resolution	0,01 °C
Working temperature	-30 ... +70
Response time	~ 2 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	65 IP
Communication interfaces	LCD display, status LED and soft touch button
Cable length	3 m
Memory	10000 measurements
Sensor	PT100 Class A external

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