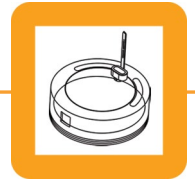


GMP Custom RF



Real Time Temperature Data Logger -90 °C to +140 °C



- + Collects and transmits real time temperature to XpertLog Software
- + ITS-90 coefficients are stored in the internal memory
- + Complies with FDA 21 CFR Part 11



Sensor type 4 wires PT-100
Accuracy $\pm 0.1^{\circ}\text{C}$ from -90 to 140°C
Resolution 0.01°C
Memory capacity 32,000 data points for 5 sensors /
 6,400 data points per sensor
Memory type non volatile
Sampling rate 1 sec to 24 hours
Transmission simultaneous: maximum 20 loggers
 sequential: unlimited
Internal clock drift 4 sec / 24 h @ 23°C
Mechanical
 - material Peek 1000 - FDA compliant
 - enclosure IP-68

Power 2 x Lithium batteries, 0.35 g/each Lithium content,
 classified UN3091 under IATA DGR section 3.9.2.6 ,
 compliant with ICAO/IATA packing instructions 970, , user
 replaceable
Wireless range 121 m (400 feet)
Radio frequency 2.4 Ghz ISM band
Certifications Health Safety: EN 60950-1 / 2006
 EMC: EN 60601-1-2 / 2007
 RF: EN 300440-2 v1.3.1 (2009-03)

