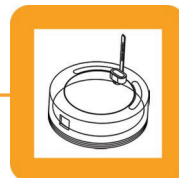
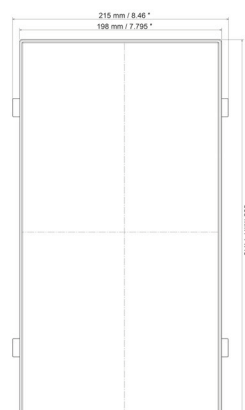
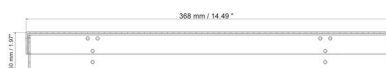
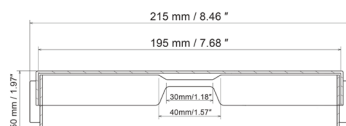


GMP RF 16TC J HT



High Temperature Real Time Wireless Data Logger with 16 J Type Thermocouples -40°C to 350°C

- + Collects and transmits real time temperature to XpertLog Software
- + Complies with FDA 21 CFR Part 11
- + Network ready: multiple users, centralized, server database, active directory authentication
- + Calibration can be performed on site
- + Can be remotely activated



Sensor type
- flexible
Operating Range
- body

16 x J Type Thermocouple 24 AWG
customized length starting at 800 mm (31.49")

-40°C to 350°C

Duration at high temperature:

- 20 minutes at +350°C
- 25 minutes at +325°C
- 30 minutes at +300°C

±1.1°C or 0.4% (whichever is greater)

Accuracy uncalibrated
User calibrated accuracy

±0.5°C or better

Resolution

0.01°C

Memory capacity

262,000 data points / 16,375 data points per channel

Memory type

non volatile

Sampling rate

2 sec to 24 hours

Transmission

simultaneous & sequential

Internal clock drift

4 sec / 24 h @ 23°C

Mechanical

- material
- enclosure
- weight
- size

Outer casing: - Stainless Steel 316L

IP-51

4.6 kg (162.2 oz)

368x215x50 mm (14.49x8.46x1.97")

Power

1 Lithium battery user replaceable

Battery lifetime

Up to 6 months, based on usage

Antenna

Internal

Wireless range

121 m (400 feet)

Radio frequency

2.4 GHz ISM band

Access point

USB to computer

Programs and reads unlimited number of loggers

Calibrations

User Calibrations: closed loop calibration using XpertLog® software

Certification

EMC: EN 60601-1-2 / 2007

RF: EN 300440-2 v1.3.1 (2009-03)

Order Reference
GMP-RF-16TC-J-HT

Lives International®



----->



----->

