

## Technical Specification ATSB 12.2 GPS Tracker – FMB 122 Hardware Platform:

### Specifications:

GPS Module Name TM2500

Technology GSM/GPRS/GNSS/BLUE-TOOTH

#### GNSS

GNSS GPS, GLONASS, GALILEO, BEIDOU, SBAS, QZSS, DGPS, AGPS

Receiver 33 channels

Tracking sensitivity -165 dBm

Accuracy < 3 m

Hot start < 1 s

Warm start < 25 s

Cold start < 35 s

#### Cellular

Technology GSM

2G bands Quad-band 850 / 900 / 1800 / 1900 MHz

Data transfer GPRS Multi-Slot Class 12 (up to 240 kbps), GPRS Mobile Station Class B

Data support SMS (text/data)

#### Power

Input voltage range 10 - 30 V DC with overvoltage protection

Back-up battery 170 mAh Li-Ion battery 3.7 V (0.63 Wh)

