

JANUS

REMOTE COMMUNICATIONS

Terminus Tracker

ADVANCED

Description

Designed specifically for cost-sensitive asset tracking applications, the Terminus Tracker incorporates Telits' new GE864-GPS GSM/GPRS/GPS module in a plastic housing with standard power, I/O, and antenna connections. The low cost and outstanding features and functions make the Terminus Tracker the device of choice for AVL and other asset tracking applications.

Features

- Quad Band GSM/EDGE 850, 900, 1800, 1900 MHz
- GSM/GPRS 3GPP release 4 compliant
- TCP/IP access via AT commands
- Output Power
 - Class 4 @ 850/900 MHz
 - Class 1 @ 1800/1900 Mhz
- SIM application toolkit
- Push-Push SIM access
- High sensitivity A-GPS receiver
- DARP/SAIC support
- GSM/GPS FAKRA external antenna connection
 - GSM: Code D (Violet)
 - GPS: Code C (Blue)
- Controllable GSM/GPS LEDs for visual feedback
- Input Voltage Range: 5VDC – 17VDC, 12VDC nominal
 - Regulator bypass build for low voltage battery operation (3.8VDC)
- Dimensions: 84.5mm x 63.5mm
- Rugged enclosure with mounting brackets
- 2x5 locking shrouded header access for power, RS232, and active high/low signals
- Active high ignition input, active low switch for event based tracking
- On board microcontroller for power monitoring/control in the field
- Python enabled for user customization



Making machines talk.

2111 Comprehensive Drive
Aurora, Illinois 60505
630.499.2121
Fax: 630.851.5040
www.janus-rc.com

Bulletin **JA14-PB**
Revision **A00**
Date **13 March 2012**