



*Alta Industrial
Automation Ltd*

Intelligent Device Networking

M2M

Preliminary

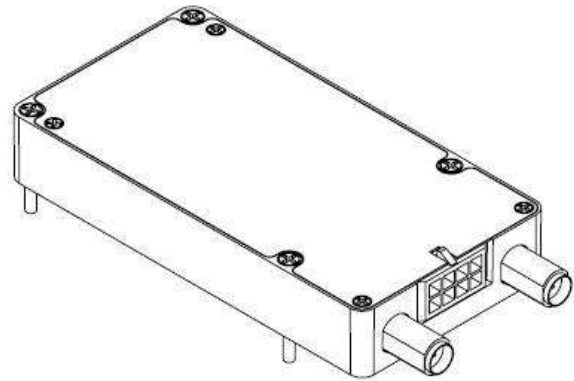
Gofer



- M2M applications available out of the box—no programming required.
- Use as an embedded module or stand alone modem.
- Fully certified—does not require additional PTCRB certifications for embedded applications.
- Monitor and Control Valuable Remote Assets.
- Real Time connectivity over the GSM wireless network.
- Low Power Consumption with power management and ignition control options.
- Integrated GPS

Specifications:

The Gofer is a tightly integrated wireless modem with a built in automotives voltage regulator, and GPS. Apply the Gofer as a legacy wireless modem, or capitalize on it's reel abilities. Next time you need to know the status of your remote assets – send the Wireless Gofer!



Applications:

- Remote tanks
- Gas wells
- Irrigation
- Air quality
- Asset tracking
- Asset management
- Fleet management
- Remote asset security
- Data Logging
- M2M

Base Features:

Communications

- Cellular communications
- Quad-band 850-900/1800-1900MHz GSM
- 50 Ω SMA connector
- RS232 auto-baud rate up to 115200 baud

Environmental

- Operating Temperature -30C to +75C

Power

- Supply Voltage 10-18Vdc
- Nominal Power 12Vdc 40mA
- 10-18Vdc Ignition control input

Mechanical

- 8cm x 4.3cm x 1.26cm (LWH)
- 150g weight
- Aluminum extrusion and face plates

Optional Features:

GPS

- L1 (1575.42 MHz)
- 515m/s operating speed
- Sensitivity of tracking -152 dBm

Accessories

- Mounting brackets
- Enquire about antenna options
- Enquire about wire harness options

Expansion Port

- For use with embedded module applications.
- Mount the Gofer on a circuit board and expand the feature set using the expansions port.
- Add feature sets to the Gofer for your proprietary application.

Software Options

- C-DAQ Tracker Server Option enables your Gofer to work out of the box (no programming required).
- Client webpage development kit. Use standard web development tools to customize your own webpage.

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