




guardfreight[®]



GFWEC01-RF

Applications	Key features
<p>Intermodal shipping containers. Reefer Specific All doors with ISO standard* Locking Gear</p>  <p>*34mm diameter vertical locking bar</p>	<p>Automatic activation Activation, Tamper, Removal and opening alerts Prevents Locking gear manipulation without removal Prevents Left hand door pull past Seal independent Configurable reporting schedules Fully reusable</p>

Specifications

<p>Communications 3G GPRS Modem 6-band WCDMA (UMTS) and quad-band GPRS/EDGE LISA-U2 suitable for networks worldwide. Data-rates of up to 21.1 Mb/s UbloxLISA-U200 5.76 7.2 800/850/900/1700/1900/2100 Extended temperature range: -40 to +85°C Optimised Taoglas PA.710.A Antenna</p> <p>Positioning</p>	<p>Dimensions Weight 1550g L270mm X W160mm X D50mm</p> <p>Protection IP67</p> <p>Reporting Settings</p>
--	--

<p>GTops Gmm-g3 Autonomous GPS, GLONASS Sensitivity -165dBm Instant TTFF (Time to First Fix) Optimised Taoglas CGGP.35.3.A.02 Antenna</p> <p>Power Rechargeable Li-Ion 9300mAh battery Recharging through IP68 mini USB port Charging via mains USB charger (1Amp) or PC (500mA) Power Usage System quiescent current per day 0.00035A System total current per day (1 report) 0.0173667A</p> <p>Estimated max reporting period at minimum daily reporting interval 1.5yrs</p> <p>Materials Steel UV Stable SBS copolymer for impact resistance</p>	<p>Scheduled from hourly to daily Motion from 5min to hourly (when moving) Aggregated motion with position fix from 2min aggregated into packets sent up to every hour Continued reporting after opening (Post Alert reports) OTA, SMS and USB reconfiguration options</p> <p>Alerts Device generated Activation, Opening, Removal, Tamper, Battery Low Platform Generated Zone and location based Route and Route deviation based Proximity to location Additional data supplied Battery V, Battery %, Roll, Pitch, G, Motion Start, Motion Stop, Lat/Long, Time of report generation, Time of report delivery Memory 32Mbit Flash for unsent reports with 20year retention On board data logging available via micro SD card with up to 4GB storage</p>
--	---