ZT708 GSM/GPRS MODEM

Introduction
Ztech ZT708 GSM/GPRS DATA LOGGER MODEM is a smart Modbus/RTU/IO to GPRS gateway, Expand your Data communication over wireless networks by GPRS Gateway with Secure and two-way communication, without in-depth knowledge of AT command or Protocol Concepts. Our Smart Modbus Gateways Series replaces the wired approach of sending the Modbus slave data to the centralized server. The device collects the data through MODBUS (RTU) protocol and sends it to the centralized server through GPRS using TCP or Http mode. All the Parameter is configurable via PC Utility Commands; it's a generic device to fetch the Standard Modbus Slave device like transducer, flow meter, Energy meters, Control cards, PLC, IO Modules, Flow Meters and more. The built-in smart data redundancy communication paths of GPRS in RTU Gateway, the data would be guaranteed to transfer your centralized server. We also provide a Cloud based Graphic interface (based on client requirements) to manage your device machines easily. Users can monitor and control the Slave and I/O data of RTU devices.

Features

Input	: Digital Input ,Analog Input, RS485
Output	: Digital Output ,Analog Output, RS485
Mode	: GSM/GPRS
Power	: 12VDC,230VAC
Frequency	: 850/900/1800/1900 MHZ
Communication	: TTL,RS485,RS232
Baud Rate	: 2400, 4800, 9600, 19200,
Ambient Temp	: -10 to 55 degc.
Humidity	: <95% RH non condensate
Weight	: 250 to 400 gms.
Enclosure	: ABS plastic , Metal Enclosure
Mounting	: Panel, wall,

Ordering Code

Application
Intelligent Modbus, IO, Data Logger,
GSM/ GPRS Connectivity Management.
1 x RS-485 port for Modbus, Configurable Multiple Slave IDs,
Platform for Data record
Point to point Application
Application Segments And Indication

Application
Flow Measurements
Pump Control Temperature/Level Alert
Automatic Meter Reading
Fault Indicator SCADA/Data Point To Point Communication
Point to point communication Time based Event SMS Facility
Point to TCP/HTTP communication (GPRS Mode)