

The Tbox



It's a MONITOR

It's a PLC

It's a GPRS/ GSM Transmitter

Wireless Alarm Monitor and Control

It's a MONITOR

The Tbox monitors 4 digital and 2 analog signal inputs. The digital is a contact transfer (open, close or transition from open to close or close to open). The analog input is selectable for voltage (0-10 vdc) or current (0-20 mA). Analog inputs may be High, Low or transitioning. All inputs are protected against surge or reverse voltage. 4 LEDs indicate presence of a digital input.

Through the GPRS/GSM Network, the Tbox may have its inputs viewed. This includes the values of analog inputs, the status of digital inputs, the position of output relays, signal strength and program configuration. The Tbox can also be sent a Text message to transfer relay contacts. LED indicators display the condition of the 4 relays.

It's a PLC

The Tbox is programmable to configure a logical relationship with the inputs (AND or OR function). A specific time can be programmed with beginning and end as well as repeat based on years, days down to seconds. The logic can transfer up to 4 SPDT 7 Amp relays and or send a SMS text message to one cell phone or many.

Configuration is through your Web Browser. There are two means: 1) Through connection through a RS-233 Connection or 2) through GPRS/GSM Network. By defining "events", "actions" and the "logic" relationship, the Tbox is programmed. Events are the inputs, time or receiving a text message. Actions are sending a text message or transferring a relay.

It's a GPRS/ GSM Transmitter

The Tbox can also be configured through GPRS/GSM. The General Packet Radio Service (GPRS) is a packet oriented Mobile Data Service available to users of Global Systems for Mobile Communications (GSM). It can also be sent a text message to transfer relay contacts. This allows changing the configuration from your desk top even though the Tbox may be many miles away.

A SIM Card and GPS service is available at \$ 10.00 for the card and activation and \$ 8.00 per month for 1 MBT and \$ 4.00 per MBT overage.



TextMitter, Inc.
3335 S. Desert Scroll Place
Tucson, Az 85735

P) 520/ 883-5315
F) 520/ 883-5350
www.textmitter.com