

Tixi Alarm Modem + E-Terminals

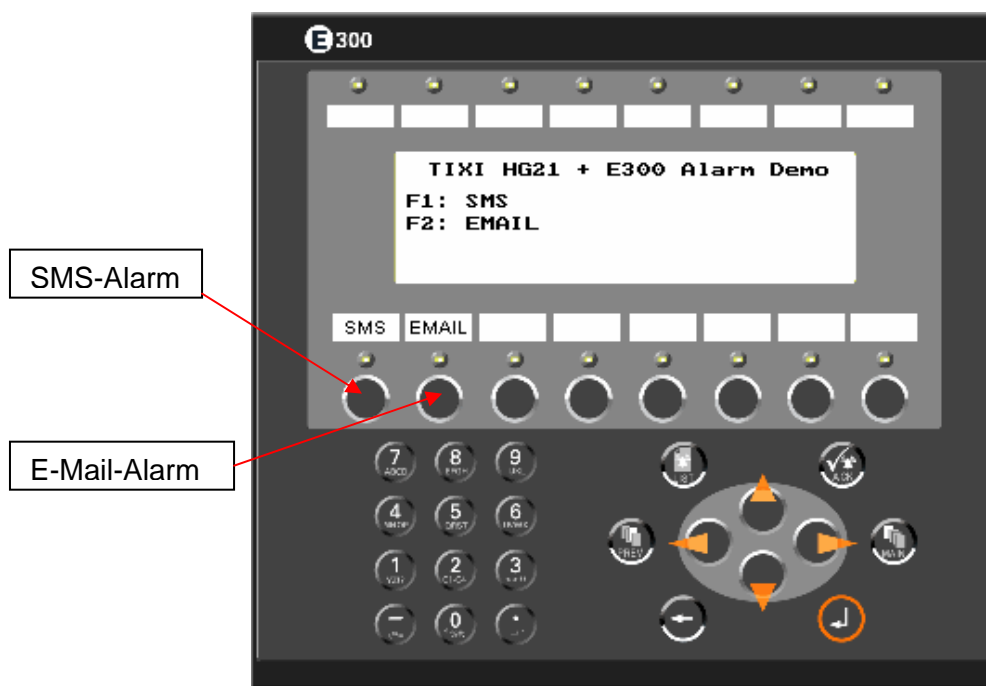
Tixi Alarm Modems can be controlled easily by Beijer E-Terminal HMIs.
The communication is established via Modbus protocol which is supported by both devices.
The Tixi Alarm Modem operates as Modbus Master.

The E-Terminal may be used to change and monitor bit variables (e.g. I/O-Ports of the Alarm Modem) and to exchange 16Bit values, e.g. the analog input of the Alarm Modem.
Registers may also be used to modify address book numbers and other project details.

Following example applications are available:

E300+HG21+Alarm

Via two function keys a SMS and Email alarm is triggered.
The project is made using E-Designer 7.01 and TILA2.
The E300 is connected to COM2 of the HG21 using a CAB5.



E300+HG27+IO-Control

Via LEDs and display items the state of the Alarm Modem IOs can be monitored.

The outputs of the Alarm Modem may be switched by function keys.

Additionally via two function keys a SMS and Email alarm is triggered.

The project is made using E-Designer 7.01 and "TICO - TiXML Console".

The E300 is connected to COM2 of the HG27 using a CAB5.



E400+HG27+IO-Control

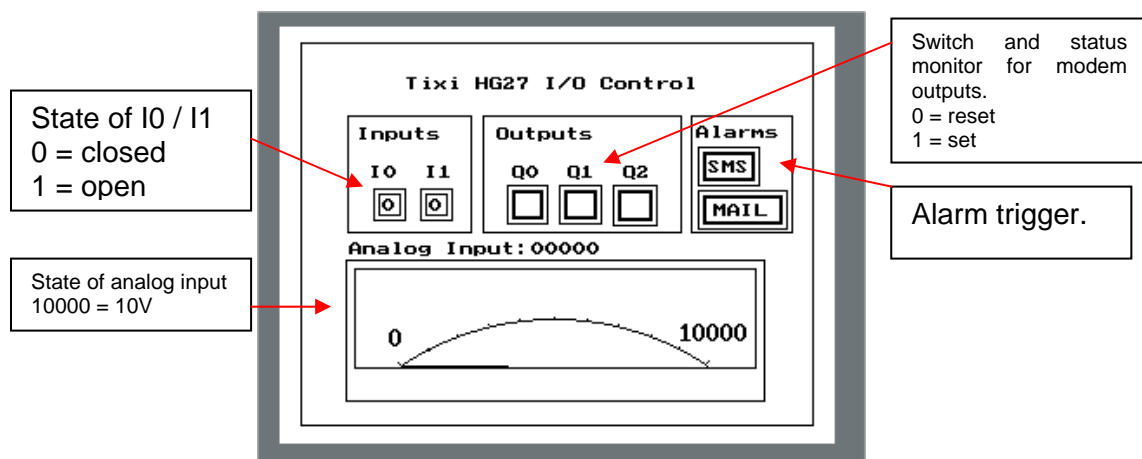
Via display items the state of the Alarm Modem IOs can be monitored.

The outputs of the Alarm Modem may be switched by touchscreen items.

Additionally a SMS and Email alarm can be triggered.

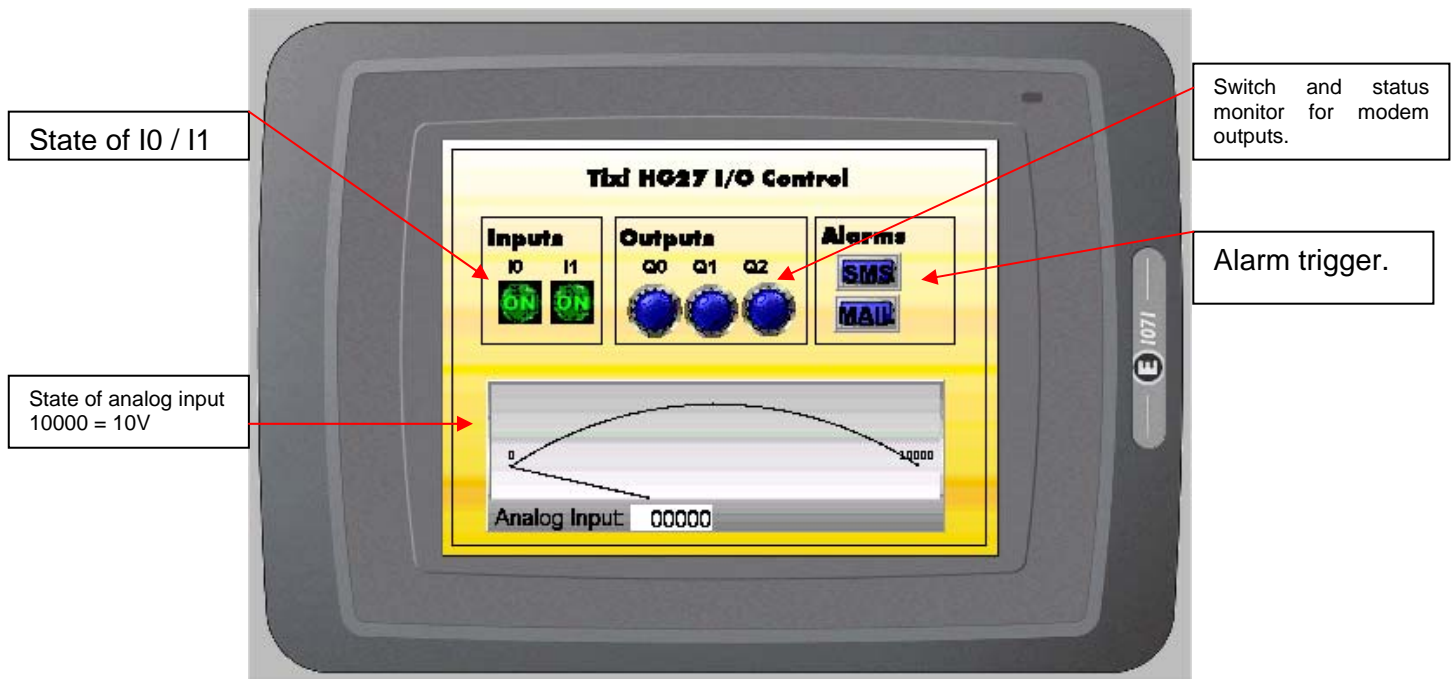
The project is made using E-Designer 7.01 and "TICO - TiXML Console".

The E410 is connected to COM2 of the HG27 using a CAB5.



E1000+HG27+IO-Control

Via display items the state of the Alarm Modem IOs can be monitored.
The outputs of the Alarm Modem may be switched by touchscreen items.
Additionally a SMS and Email alarm can be triggered.
The project is made using E-Designer 7.01 and "TICO - TiXML Console".
The E410 is connected to COM2 of the HG27 using a CAB30.



E1000+HG27+IO-Control+SMS

Via display items the state of the Alarm Modem IOs can be monitored.
The outputs of the Alarm Modem may be switched by touchscreen items.
Additionally a SMS and Email alarm can be triggered. The SMS recipient number can be changed via display item.
The project is made using E-Designer 7.01 and "TICO - TiXML Console".
The E410 is connected to COM2 of the HG27 using a CAB30.

