

TMini

Remote control module for small technological installations

The peripheral units of the TMini series are microprocessor modular devices for telecontrol applications of any type of simply technological plant.

They are manageable via GSM-GPRS via SMS (or Android app) and from our standard T90WIN remote control program, and in the same way it's possible to receive any malfunction alarms etc. ..



It is also possible to connect in Internet via OUR Web service. This device are equipped with built-in GSM-GPRS modem

These devices are fully compatible with the COMPUTHERM programs, and can therefore be managed via modem or Web from PC, integrating it transparently into remote management systems that support other types of ours production equipment.

These devices incorporate many freely programmable control functions in standard ULA language, used on other Computherm devices (Calendars, watches, thermo-regulators, PID adjustment loops, etc.).

Alternatively, it can be supplied whit a series of standard programs, selectable by jumpers. This product allows then to perform very cheaply, remote commands and remote controls via GSM of any type of plant.

They are made in DIN rail (6 modules), with 12Vdc power supply (optional power supply for DIN rail).

The technical characteristics are the following:

- 2 ON/OFF outputs on relay 2A 250V (not inductive loading)
- 2 ON/OFF inputs optic isolated for signals 12-24Vac-dc
- 2 4 Analog inputs for Pt1000 temperature sensors
- 1 Analog outputs 0-10 Vcc
- Microprocessor ARM
- RAM 32 KByte
- EEPROM 64 KByte
- F-EPROM 256 Kbyte
- Real Time Clock with battery
- RS232 serial port for local communication



COMPUTHERM srl Via della Libertà 21 Grugliasco (TO) www.computherm.it