

TWM3 T P UR

3-channel analogue acquisition module for temperature, pressure and relative humidity detection to be connected to a TeleNET supervision network or with Modbus-RTU protocol.

Each analogue input can be set autonomously to read the desired size. The on-board display allows you to view the read measurements and is easy to configure.



APPLICATIONS

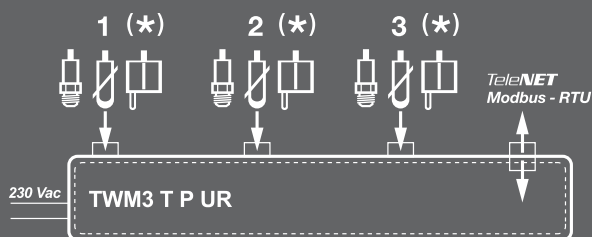
- HACCP temperature monitoring.
- Test rooms/benches.
- Temperature/humidity/pressure monitoring.

MAIN CHARACTERISTICS

- Independent configuration of 3 analogue inputs to read temperature, pressure or relative humidity.
- Display with keyboard to view read measurements and to configure the instrument.
- Preset module to read 3 temperatures with supplied NTC probes.
- Pre-setting of analogue channels on demand by customer.
- Power supply 230 V AC.
- RS485 serial connection with Modbus-RTU or Telenet protocol.

CONNECTION DIAGRAM

(*) = Configurable function





TECHNICAL CHARACTERISTICS	TWM3 T P UR
DIMENSIONS	105 x 121,5 x 71 mm
WEIGHT	0,5 kg
POWER SUPPLY	230 V AC $\pm 10\%$ 50-60 Hz
ABSORBED POWER	5 VA MAX
WORKING TEMPERATURE	-5 \div +50 °C
STORAGE TEMPERATURE	-10 \div +70 °C
RELATIVE AMBIENT HUMIDITY	< 90% RH
DISPLAY	3-DIGIT WITH SIGN, DECIMAL POINT AND LED STATUS INDICATORS
CONNECTION	SCREW REMOVABLE CLAMPS
INPUTS	
ANALOGUE	N° 3 CONFIGURABLE ANALOGUE INPUTS TO READ TEMPERATURE, PRESSURE OR RELATIVE HUMIDITY
OUTPUTS	
SUPERVISION SYSTEM	TELENET / MODBUS-RTU