



2G / 3G LEVEL RECORDER TS 1340

FEATURED FEATURES

- . Acquirer and Autonomous Registrar
- . Very low consumption Great autonomy
- . Reduced Dimensions
- . Easy installation
- . Transmission via 2G / 3G
- . Remote data download by RF
- . Pressure level sensor or Float
- . USB communication port

DESCRIPTION

The TECMES Model TS1340 Limnigraph is a device for measuring, storing level data from pressure or float type sensors.

Its implementation optimizes energy use, operating in low consumption modes which allows it to operate with 4 alkaline batteries D achieving autonomies of up to 24 months (according to the defined measurement and recording times).

The equipment is composed of a Model TS2040 data logger and a level sensor that can be by pressure such as the TS312P or float model TS310F.

The unit is supplied fully integrated in a cabinet suitable outdoors, with degree of protection IP65, of dimensions reduced and very easy installation resulting highly recommended to install in places with public access, being able to hide easily to avoid acts of vandalism, for example: under a bridge, which is possible since its operation does not depend on solar energy.

The standard version includes a 2G / 3G cell phone communication MODEM transmitting to our website with access by username and password or through a radio link that allows data downloading close to the installation site being necessary in this case to use the AS1020 Interface to PC.

A software is provided next to the device to configure and download the data that you run in a Windows environment.



SPECIFICATIONS

- Input Range:** 0 – 3.3 Vcc
Accuracy: ± 0,04%
Registration Period: 10, 15, 20, 60, 120, 360, 720 min.
Registered Data: Average during measurement time.
Measurement Time: 15, 30, 60, 120, 300 sec.
Data memory: 30.000 records
Local connection: USB port
Wireless connection: RF o 2G / 3G
Power Supply: 4 Alkaline Batteries D.
Autonomy: Up to 12 months.
Enclosure: IP65 – suitable outdoors
Dimensions: D: 210 x 160 x 110 mm

MODELS

TS1340 X Recorder with Level Sensor

- X = P:** Pressure Level: 0-1, 0-10, 0-20 mts
X = F: Float Level: 0-1, 0-6, 0-10 mts

OPCIONALS

SAT2-M: Server and Web Application

