

ELECTRONIC RECORDER Mod. Usb

It is an electronic instrument designed for monitoring the main physical measure while laying cables and conductors operations, in connection to the T.E.M.A. hydraulic pullers on purpose arranged.

By using **Electronic Recorder** it's possible to check in real time the mechanical stress the cable/conductor is submitted

to as well as the length of laid cable and speed of laying. Furthermore it's possible to a value of pulling

tension, over which **Electronic Recorder** will be stop the bull-wheels of puller, with automatic writing of achieved pulling

tension value on the USB rapport. **Electronic Recorder's** memory, may store up to 4 different laying operations,

each one containing up to 200 data steps of stress, length and speed values.

CHARACTERISTICS AND FEATURES

- Keyboard with 3 function keys for a very easy access to management

- PANEL DISPLAY TOUCH SCREEN 3,8".

- The main programming functions are considering the input by the operator of data as:

- Laying date
- Laying time
- Laying place
- Type cable
- Operator name
- Max pulling value
- Max laying speed

and the automatic monitoring and measurement data as:

- Pulling tension value of the cable is submitted in: daN
- Speed for laying in: m/min"
- Laid cable length in: m

All the data as above may be displayed and reported on USB port to sent to PC for being stored.

- Buffer battery for time data

- Read in data (10 year duration)

- USB interface

- Screened cable 4 m long for connecting **Electronic Recorder** to the puller

- Aluminium fiber reinforced case/bag, fire retardant and shock resistant with IP 54 protection level (closed)

DIMENSIONS: 320x260x260 mm.

WEIGHT: 3 Kg.