

## Data Logger



**STI – DL1** is device used for temperature measuring, visualization and archiving in two points. Main application - “black box”.

### Software:

- Windows95 ... WindowsXP
- configuration
- visualization
- result archiving

### Measured values:

- two temperatures (Pt 1000)
- a constant voltage

### Technical data:

- input
  - two inputs: Pt 1000
- output
  - dry contact
- range
  - temperature: from - 50 °C or +150 °C
  - voltage: 0 ÷ 32 VDC
- power supply
  - from 10 VDC or 32 VDC
- resolution
  - temperature: 1 °C
  - voltage: 10 mV
- indication
  - LCD 128 x 64 dot. matrix
- archiving
  - up to 3000 hours
- battery life
  - up to 240 hours
- independent clock / calendar built into the device
- communication
  - infrared 9600 bps
- enclosure
  - Rittal 175x80x58 IP 66