

TENSOLOGGER TL

Application

The Tensologger TL is a stationary, automatic and indefinitely extensible measurement and control system to which various 4- and 2-wire sensors can be connected and any measurements can be taken as:

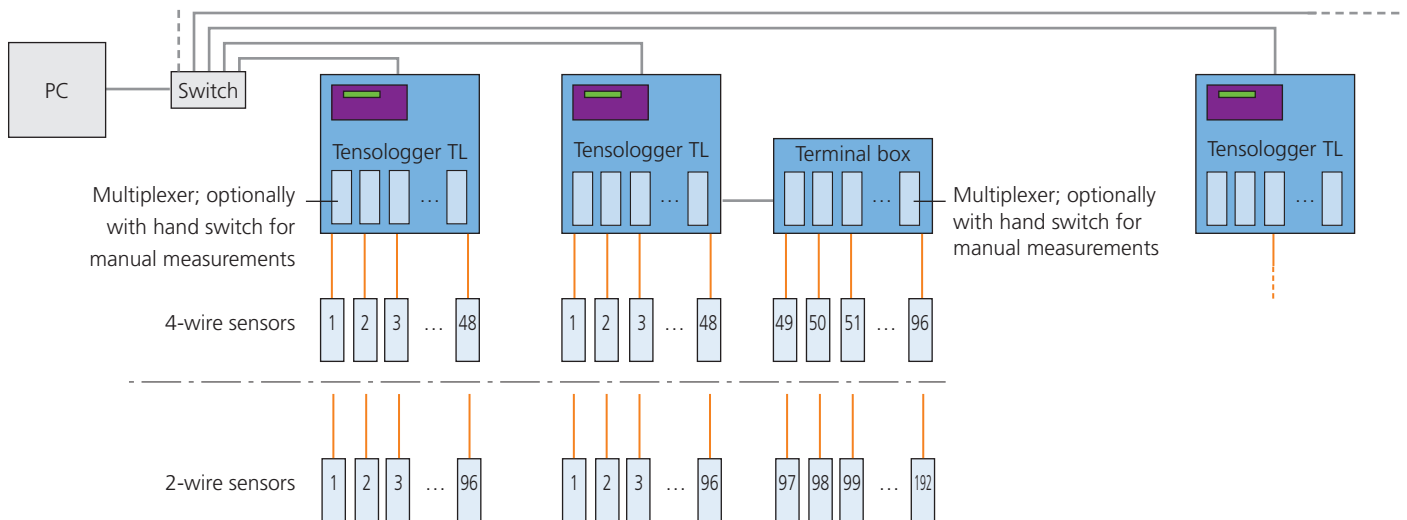
voltage, current, resistance, potentiometers, strain gauge full bridge sensors, different temperature sensors as well as vibrating wire sensors with their corresponding temperature sensors and common 2-wire sensors.

Description

The Tensologger TL is a high-end data acquisition and monitoring unit. Per device up to 96 4-wire sensors or 192 2-wire sensors can be connected via multiplexers – directly and by an additional terminal box. By connecting multiple units, the system can be indefinitely extended. Programming and data analysis are carried out via PC.

Option

The multiplexers can also be equipped with hand switches for manual measurements.



Technical Data

Type	TENSOLOGGER TL
Interfaces	USB, Ethernet, RS232, RS485, Modbus
Programming / Operation	via PC
Details	see separate data sheet