

Loggito – The networking specialist

Are you looking for a device that is compact, high-precision and with a low number of inputs for decentralised measuring tasks? Industrial measurement technology in a compact design, or Loggito for short, is the answer.

Loggito is a compact measuring system that doesn't compromise on quality. You can use Loggito as a low-channel data logger or as part of a complex measuring network with distributed measuring points, fully tailored to your needs. It requires minimum space so is quick and easy to retrofit into your existing system(s). Loggito matches your needs.

The Loggito Logger is an autonomous data logger with internal measurement data storage capabilities. Integrated software channels enable easy configuration of monitoring and calculation procedures. The device has an extended range of possible applications.

The Loggito USB is an entry-level version in Delphin's measurement technology. Loggito USB can be used either for PC-based measurement or as an extension to the Loggito Logger.



Measurement technology at the edge

Loggito Logger

Loggito USB

Channel types	8 AI-RTD	8 AI	4 AI-RTD	4 AI
Analog inputs (mV, mA (passive), thermocouples, RTD)	8 (max. 4 RTD)	0	4 (max. 2 RTD)	0
Analog inputs (mV, mA (passive), thermocouples)	0	8	0	4
Digital inputs / outputs (Combination)	2	2	2	2
Number of terminals	24	24	16	16

Applications

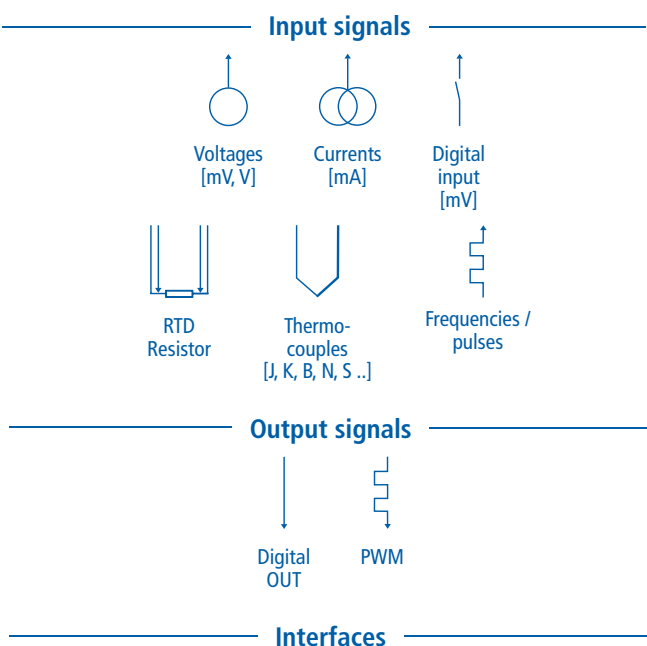
- Automated trials, testing and inspection
- Laboratory data acquisition
- Decentralised data acquisition
- Temperature acquisition
- Servicing and start-up
- Monitoring and alerting
- Mobile measuring

ProfiSignal



Data acquisition and analysis

USB / LAN



- Modbus TCP/RTU

- OPC UA*



Product features

- Up to 8 universal analog inputs
- Digital inputs or switching outputs
- Very compact
- Flexible sampling rate for a wide range of applications

Sensor connection

- Universal analog inputs (mV, mA, thermocouples, optional RTD)
- Digital inputs can also be used as frequency and pulse counters
- Pluggable spring-clamp terminals
- Clear connection diagram for simple wiring

Interfaces

- LAN interface (only with Loggito Logger)
- USB interface
- Modbus TCP (optional and only with Loggito Logger)
- OPC UA* (optional and only with Loggito Logger)
- WLAN (optional and only with Loggito Logger)

Data storage (Loggito Logger only)

- 4 or 8 GB internal storage
- External storage media (USB, NAS)
- Event-triggered recording with pre and post histories
- Push function

Product highlights

- Very compact design
- Universal connection options
- High precision due to differential sensor connection
- Simple configuration
- Detachable spring-clamp terminals for easy connection
- Reliable monitoring and alerting

* HA optional