



RS 485 i

INTELLIGENT RS 485 CONVERTER

COMPREHENSIVE DATA PROCESSING



"RS485i" FEATURES

- High-performance high-speed USB to RS485 adapter
- Up to 6 MBit/s symbol rate
- Low power consumption
- Intelligent, customizable firmware:
 - Format conversion
 - Intelligent flow control
 - Threshold monitoring
- Plug & Play functionality with GEPA MOM sensors
- Multiple adapters are identifiable via individual serial numbers
- Free software available
- Sensor reset functionality
- Up to 1200m cable length

The "RS485i" to USB converter provides a flexible solution to acquire data from GEPA mbh Sensors and other RS485-enabled sensors, featuring free software for visualization, logging and sensor parameterization.

Due to the intelligent interface, direct logging to USB sticks and hard drives is possible using the innovative one-click installation-free datalogging solution.

<Visualization, logging or parametrization of "3D ACC" Sensors by "RS485i" converter on your laptop>

