USB RS485 Converter (RS485-FD)

Optically-isolated, self-powered USB to RS485 converter

Phason's USB RS485 Converter (model RS485-FD) allows you to convert any USB port on your laptop or desktop computer to an RS485 communication port. The RS485 Converter provides full-duplex, four-wire RS485 serial communication.

All Phason networkable devices (for example, a ventilation control) communicate with the computer using four-wire RS485 serial communication. Using the RS485-FD and appropriate Phason software, you can set up a central monitoring and control system for your site.

Features

- Four-wire RS485 serial communication with USB conversion
- Convenient, easy installation – USB powered
- Enhanced power surge protection – optically isolated
- Status LEDs
- Six-position connector for communication, common reference, and alarm loop wires
- Loopback testers for troubleshooting communication
- Six-foot USB cable
- Windows™ drivers
- Limited warranty (90 days)

Additional information

For more information about Phason products and accessories, contact your dealer or visit www.phason.ca.