

# Connects serial devices via Ethernet to virtual PC COM-Ports



- ▶ Connects remote serial devices to a PC
- ▶ RS-232 and RS-485 serial interface
- ▶ Real-Time transfer
- ▶ Web based configuration
- ▶ Modbus-RTU, DF1 and Siemens MPI support
- ▶ Easy to setup and install

## Serial Server

The Anybus Serial Server connects devices with an RS-232 or RS-485 interface via Ethernet to a virtual COM-Port of a Windows PC. The virtual COM-Port on the PC is created by the "Serial IP" driver software, which is included in the scope of supply.

PC applications designed to access devices via physical COM-Ports, can access the remote device without any software modifications via the Serial Server and the Ethernet network. The Serial Server in combination with its software driver can be viewed as a long "virtual" serial RS-232 or RS-485 cable.

Anybus Serial Server has advanced features enabling the user to transfer Real-Time protocols such as Modbus-RTU, Siemens MPI and DF1. This allows for remote configuration of Schneider Electric, Siemens and Allen Bradley PLCs via the Internet.