

Industrial serial RS422 / RS485 USB serial Hub

ACKSYS, French designer and manufacturer of telecommunications equipment for advanced industrial applications widens its range of USB solutions by introducing USB400.

USB400 features a protected RS422 / RS485 serial interface from the USB bus in order to cover all technical requirements of industrial environments.

USB400 installation is quite simple as the product is instantly plug & play, it doesn't require any IRQ, DMA or I/O port resources.

Product is compliant with the USB 1.1 standard and is 2.0 compatible.

Installed serial ports are considered by Windows 9x, Windows 2000 & Windows XP operating systems as computer's standard COM ports.



RS422 / RS485 connexions are available on a 5-point screw-in terminal block.

LEDs display is available to monitor the status of TxD and RxD signals.

USB400 supports both 4 wires RS422/RS485 & RS485 2 wires electrical interfaces, self line turn-around in the RS485 mode and a data rate up to 921.6 Kbps full duplex.

Product is powered from the USB bus.