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ELECTRONICS

Quick Start Guide
TCP/IP TO RS-232/422/485 Device Server
MODEL XS1000

CE

RoHS Compliant

1. Package Content

■ XS1000 serial to Ethernet server

■ XS1000 Documentation (downloadable)

■ 9VDC power adapter

2. Hardware Installation

■ Use a standard Ethernet cable to connect the XS1000 to an Ethernet switch (Fig. 1), or use a cross-over cable if you connect it directly to a PC (Fig. 2).
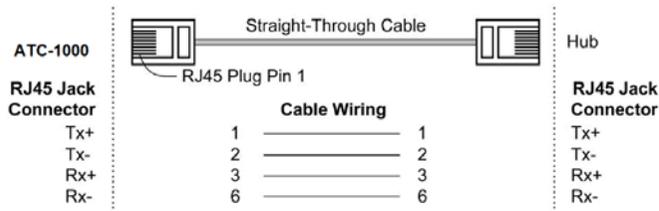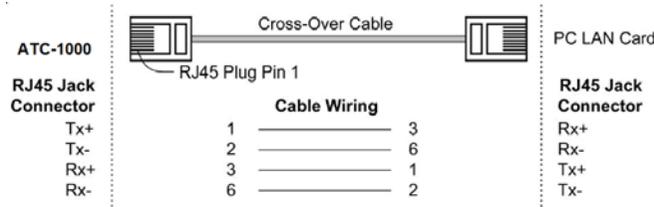

Fig. 1

Fig. 2

RS-232 Pin configuration：（DB9 Male）

（DB9Male）	Signal	I/O
PIN2	RXD	IN
PIN3	TXD	OUT
PIN5	GND	-

RS-422/485 Pin configuration：（Terminal header）

Terminal No	1	2	3	4	5	6
RS-422	T+	T-	R+	R-	VIN	GND
RS-485	485+	485-	-	-	VIN	GND

■ Connect the power adapter to the XS1000 (+9 to 24VDC, 1000mA).

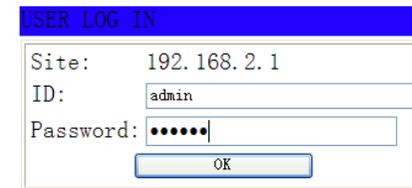### 3. LED indication

LINK: Ethernet Link established.

ACT: Data flow TX/RX.

PWR: Power ON.

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4. Software Installation

■ Install VCOMSETUP.exe from the included CD-ROM or download the latest version from www.USconverters.com. Note: Be sure you have administrative rights and disable any firewalls.

5. Configuring the XS1000

■ Assign a static IP address to your computer in the **192.168.2.2 to 192.168.2.254** range. Subnet mask 255.255.255.0. This is necessary to ensure that your computer can communicate with your XS1000. Your computer must have an Ethernet card and TCP/IP installed. TCP/IP should already be installed on computer using Windows 98/2000/XP and later operating systems.

■ The **default IP address of the XS1000 is 192.168.2.1.** Open your web browser and enter this IP address to connect to the XS1000.

■ Default user name is '**admin**' and the password is '**system**'. Click "OK". The setup screen will then appear, and you can now configure the settings.

■ Create a new COM port using VCOM.exe.

Please download drivers and manuals from
WWW.USCONVERTERS.COM