

## HXSP-1008B 8-Port RS-485/RS-422 to Ethernet Serial Device Server



### Specification & Features:

Auto-detecting 10/100Mbps Ethernet interface

RS-485/422 serial interfaces

Supports Windows Native COM drivers with automatic network connection recovery

Built-in Ethernet and TCP/IP protocol supports Driver Mode, TCP Server, TCP Client, UDP

Built-in 15 KV ESD protection for all serial signals

#### Serial:

Standard: Accord EIA RS-485/422 standard

RS-485 signal: D+, D-, GND

RS-422 signal: R+, R-, T+, T-, GND

Working format: Asynchronous format, point to point, 2 wires half duplex, 4 wires full duplex

Direction: RS485/422 side adopt ADDC technology, auto text and control data transfer direction

Baud rate: 1200-230400bps

Data bits: 5bit, 6bit, 7bit, 8bit

Parity: None, odd, even, Mark, Space

Loading: Point to multi-point

Transmission: 1200m

Interface protection: 600W surge protection, 15KV ESD protection

Connector: RS-485/422 side RJ45

#### Ethernet port:

Standard: Accord 10Base-T/100 Base-T standard

Protocol: Support TCP, UDP, APR, ICMP and DHCP protocol

Signal: Rx+, Rx-, Tx+, Tx-

Working format: Support Server and Client mode

Rate: 10/100Mbps, full-duplex or half-duplex

Memory: Each port 16Kbit

Transmission: 100m

Electromagnetism isolate: 1500V

Connector: RJ45