RS001R

RS485 Data Repeater
- Repeater from RS485 data signal to RS485 up to 1200 meters.
- Plug in screw terminal block for easy wiring.
- Power input from DC jack.
- Auto detected baud rate maximum up to 115.2 Kbps.
- Red Led: Power/RX
- Built in 2.5KV isolation protection.
- Surge protection.

RS485 Data Repeater

1200M **1200M**

DATA +		DATA +
DATA -		DATA -
RS485 Device	RS001R	RS485 Device

RS485 Distributor

RS004

RS485 Distributor 1 Input 4 Output
- **Input option: 1 x RS232, 2 x RS485 (3 input can be "stand by" status at the same time, but only one controller will be activated at once)**
- Output: 4xRS485, each channel connection range up to 1200 meters by twisted pair cable.
- Built in surge protection at each channel.
- Each input/output is isolated.
- Ability to cascade connection to other units RS004/RS008/RS016.
- The application gives serial data back on 4 outputs at the same time, to provide perfect configurations.
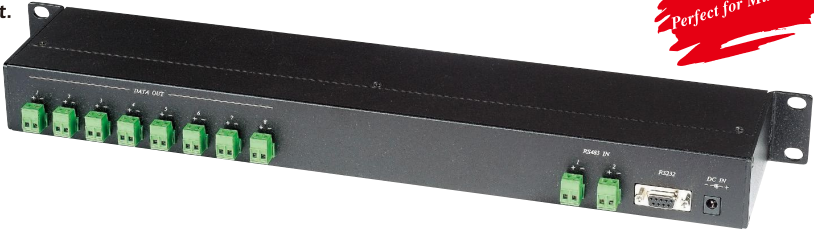

RS008

RS485 Distributor 1 Input 8 Output In 1U Rack Mounting Panel
- **Identical to RS004, but 1 input 8 output.**
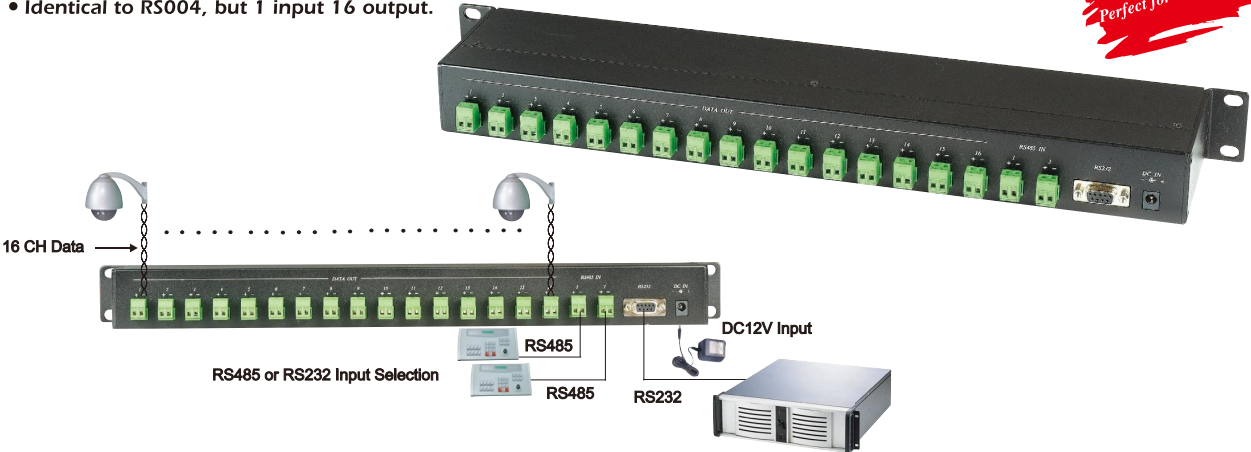
Perfect for Multi Data

RS016

RS485 Distributor 1 Input 16 Output In 1U Rack Mounting Panel
- **Identical to RS004, but 1 input 16 output.**

Perfect for Multi Data

16 CH Data

RS485 or RS232 Input Selection

RS485

RS485   **RS232**

DC12V Input

*Specification subject to change without notice.