

# Data Transmission

## 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**



## 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.



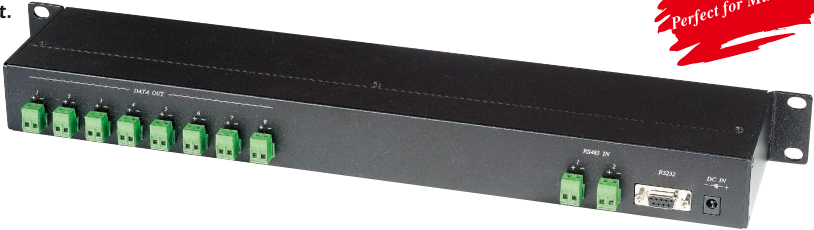
Data Transmission

### RS008

#### RS485 Distributor 1 Input 8 Output In 1U Rack Mounting Panel

- Identical to RS004, but 1 input 8 output.

**Perfect for Multi Data**

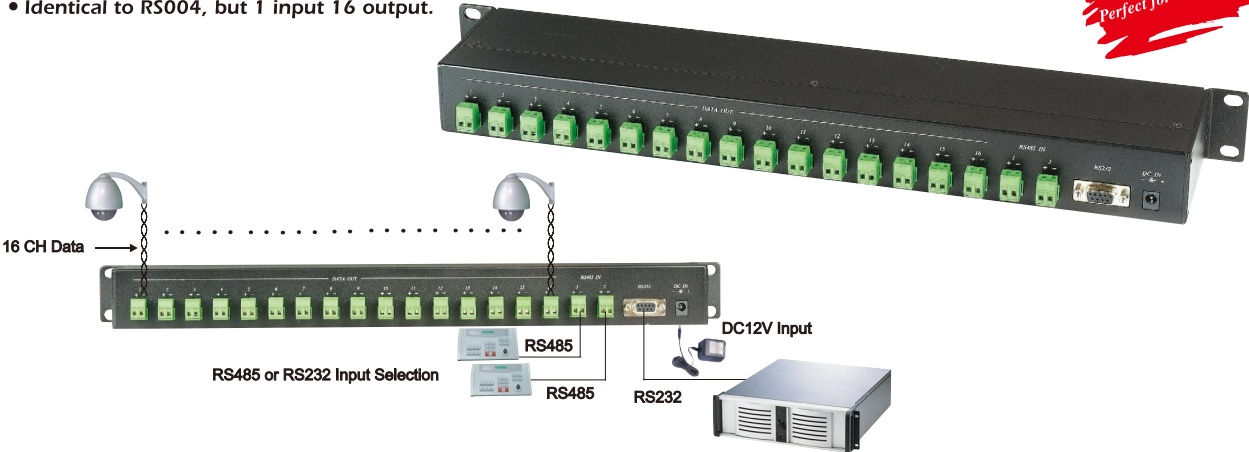


### RS016

#### RS485 Distributor 1 Input 16 Output In 1U Rack Mounting Panel

- Identical to RS004, but 1 input 16 output.

**Perfect for Multi Data**



\*Specification subject to change without notice.