

## RS485 Distributor

ITEM NO.: RS004, RS008, RS016

RS004, RS008, RS016 are serial data distributor and similar to a repeaters, gives serial data back on 4/8/16 outputs at the same time, allowing perfect configurations. The transmission in RS485 and takes places at the same time on all 4/8/16 outputs. The receiving mode of the input can be selected in RS485 or RS232.

### 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.
- 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.
- Power supply included.



### RS008 RS485 Distributor 1 Input 8 Output In 1U Rack Mounting Panel

- **Identical to RS004, but 1 input 8 output.**

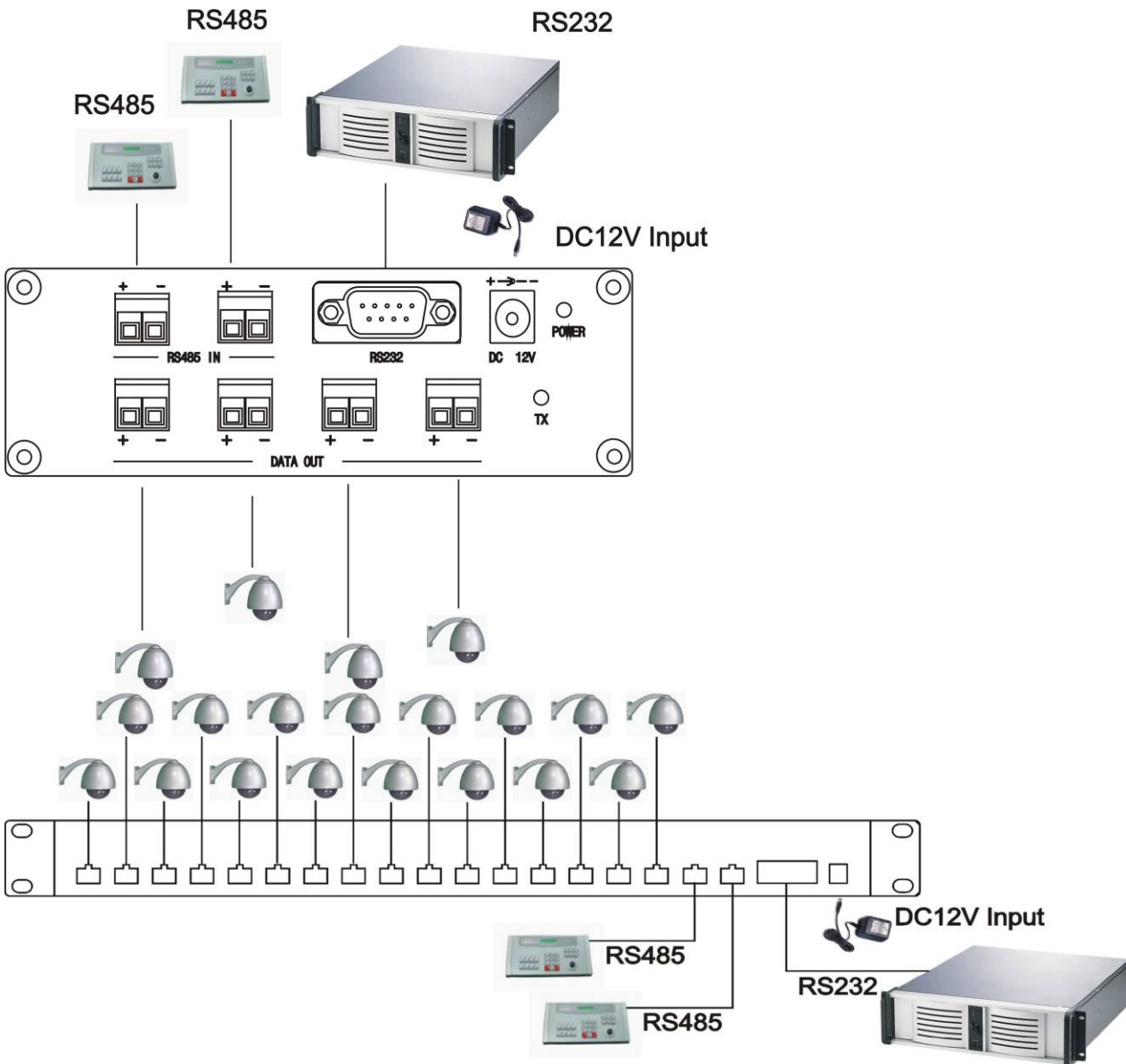


### RS016 RS485 Distributor 1 Input 16 Output In 1U Rack Mounting Panel

- **Identical to RS004, but 1 input 16 output.**



## Installation View:



## Specification:

ITEM NO.	RS004	RS008	RS016
Data Input	RS232 / RS485 (DB9x1, 2 pin terminal block)		
Data Output Port (2 pin terminal block)	4 Port	8 Port	16 Port
Transmission Distance	1.2km		
Data Output Signal	RS485		
Power Supply	12 VDC 500mA		
Power Consumption	350mA		
Temperature	Operation: 0 ~ 55°C, Storage: -20 ~ 70°C, Humidity: up to 95%		
Material	Metal Black		
Dimension W x H x D mm	133X76X44	483x100X44 (1U)	483x100X44 (1U)
Weight g	425	1100	1160