# **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.
- 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.
- Power supply included.

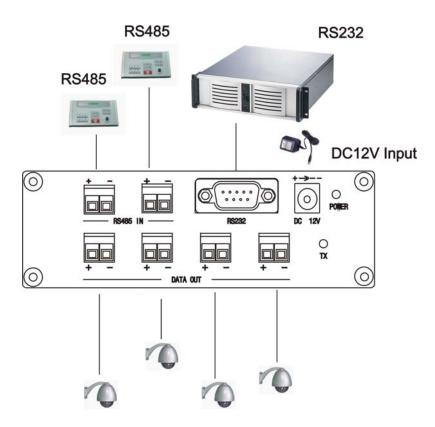
## RS008 RS485 Distributor 1 Input 8 Output In 1U Rack Mounting Panel

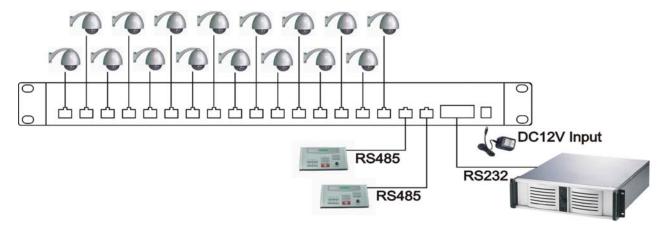
• Identical to RS004, but 1 input 8 output.

### 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 (Terminal Block)		
Data Output Port		4 Port (Terminal Block)	8 Port (Terminal Block)	16 Port (Terminal Block)
Data Output Signal		RS485		
Power Supply		12 VDC		
Power Consumption		350mA		
Operating Temperature		0 ∼45°C		
Dimension	WxHxDmm	133X76X44	482x100X44 (1U)	482x100X44 (1U)
Weight	g	425	1050	1100
Material			Metal Black	

### **RELATED PRODUCTS:**

RS001: RS232 TO RS485 Converter.

RS001R: RS485 Data Repeater

PCR011: PTZ Telemetry Receiver Built in PELCO D protocol, indoor type.

PCR017: PTZ Telemetry Receiver Built in PELCO D protocol, IP65 housing outdoor type. PCT017: PTZ Transmitter/Controller for PCR011/PCR017, Built in PELCO D protocol.