

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.**

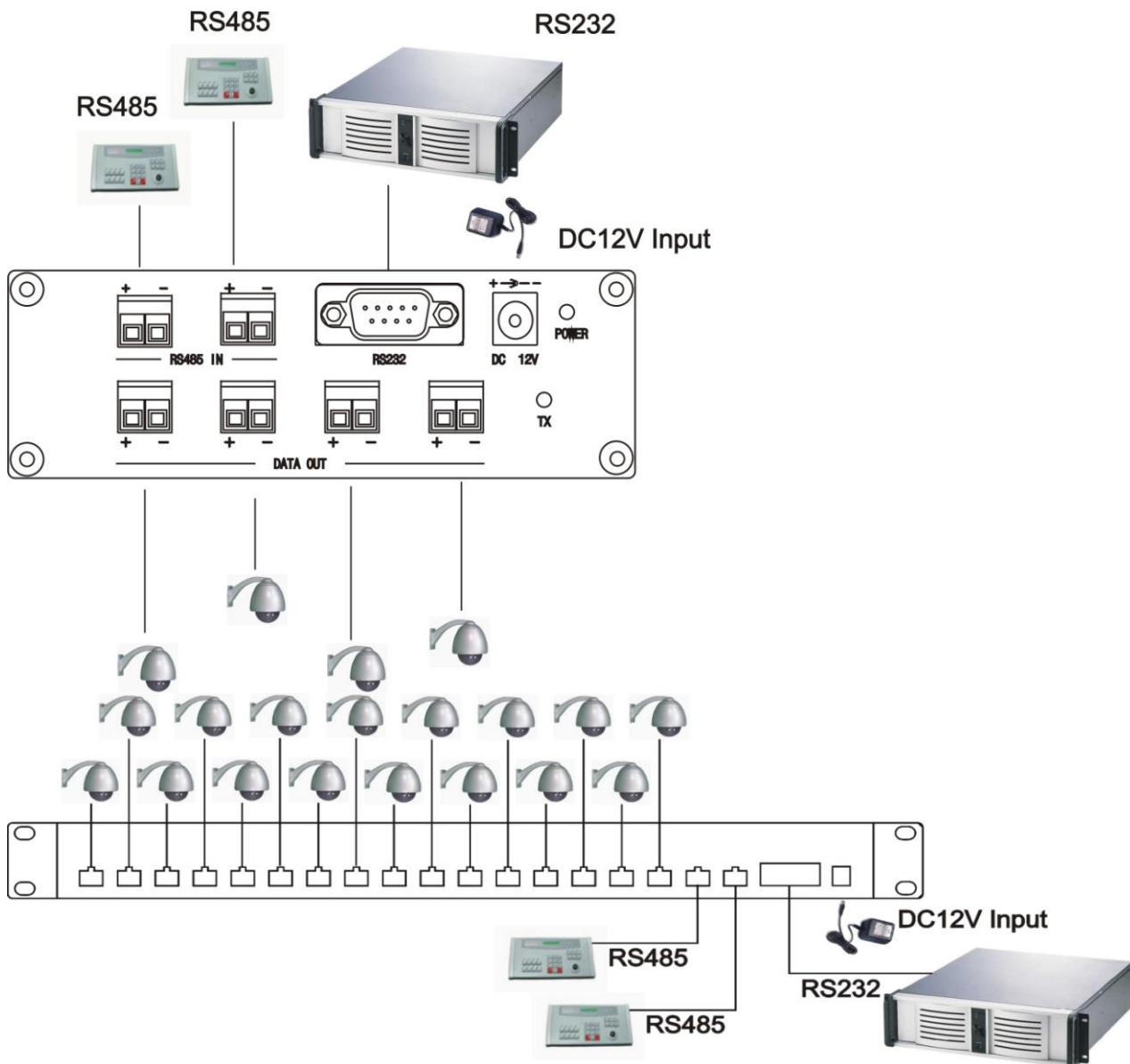


RS016 RS485 Distributor 1 Input 16 Output In 1U Rack Mounting Panel

- **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 |

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.



Rev. B