# **RS485 Distributor Series**

### ITEM NO.: RS016

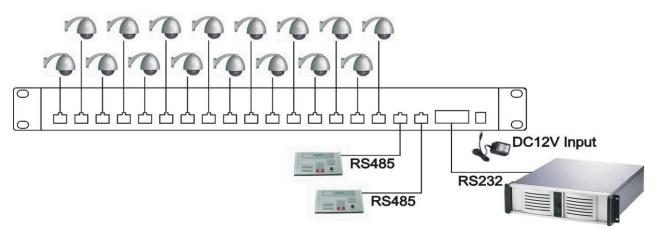
RS016 is a serial data distributor and similar to a repeaters, gives serial data back on 16 outputs at the same time, allowing perfect configurations. The transmission in RS485 and takes places at the same time on all 16 outputs. The receiving mode of the input can be selected in RS485 or RS232.

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

- 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: 16xRS485, 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 RS016 units
- The application gives serial data back on 16 outputs at the same time, to provide perfect configurations.
- Power supply included.



## **Installation View:**



#### **Specification:**

ITEM NO.	RS016
Data Input	RS232 / RS485 (DB9x1, 2 pin terminal block)
Data Output Port (2 pin terminal	16 Port
block)	
Transmission Distance	1.2km
Data Output Signal	RS485
Power Supply	12 VDC 500mA
Power Consumption	350mA
Temperature	Operation: 0 ~ 55 $^\circ\!\!{ m C}$ , Storage: -20 ~ 70 $^\circ\!\!{ m C}$ , Humidity: up to 95%
Material	Metal Black
Dimension W x H x D mm	483x100X44 (1U)
Weight g	1160

