DATA TRANSMISSION

RS485 Serial Data Distributor - 16x RS485 Outputs



Key Features

- Splits and extends RS485 signal
- Converts RS232 to RS485 signal
- Signal extension up to 1200m
- Built in surge protection for each output
- Supports cascade connection

The Genie RS016 is a multi-functional data distributor designed to not only split one RS485 signal into 16, but also convert RS232 to RS485 signal, with the transmission distance up to 1200m. The device supports one RS232 and two RS485 inputs (only one input can be processed at a time).





Specification

Supports

Standard RS232, RS485

Maximum Transmission Up to 1200m

Distance

Ports & Interfaces

Data Input 1 x DB9 (RS232), 1 × 2-pin Terminal

Block (RS485)pin Terminal Block

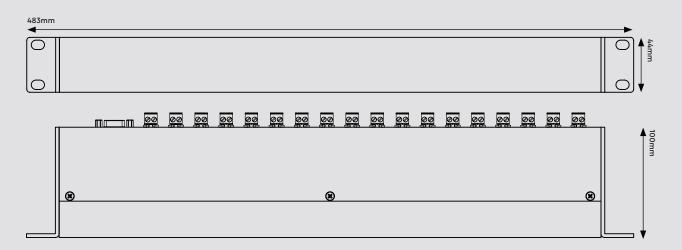
(RS485)

Data Output 16 × 2-pin Terminal Block

Others

Power Supply	DC12V 500mA
Power Consumption	350mA
Temperature	Operation: 0 to 55°C, Storage: -20 to 70°C, Humidity: Up to 95%
Dimensions	483 × 100 × 44 mm
Weight	1160g

Dimensions



Application

