

RS008

DATA TRANSMISSION

RS485 Serial Data Distributor – 8x 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 RS008 is a multi-functional data distributor designed to not only split one RS485 signal into 8, 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 Distance | Up to 1200m |

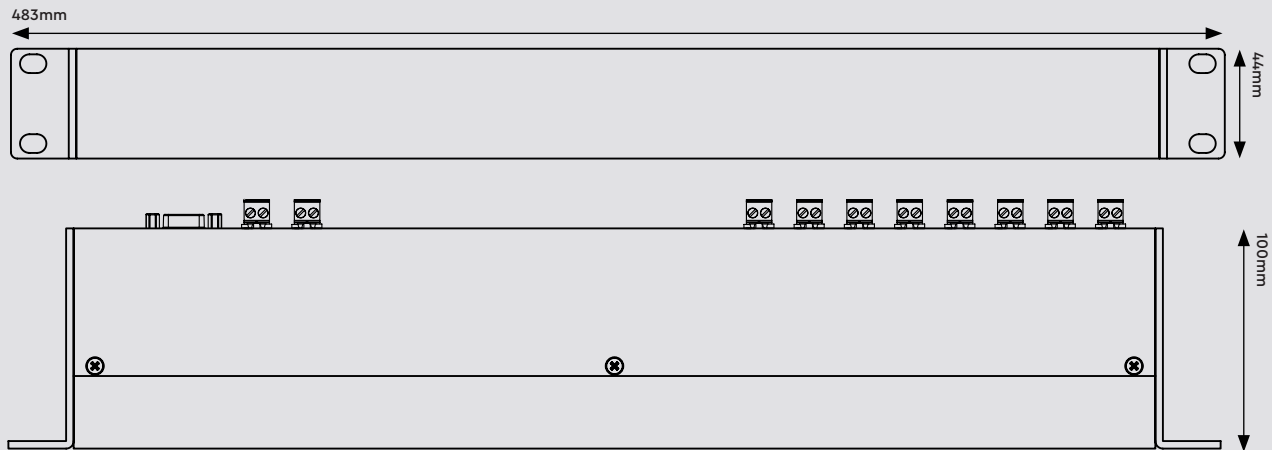
Ports & Interfaces

| | |
|--------------------|---|
| Data Input | 1 x DB9 (RS232), 1 x 2-pin Terminal Block (RS485)pin Terminal Block (RS485) |
| Data Output | 8 x 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 x 100 x 44 mm |
| Weight | 1100g |

Dimensions



Application

