**RS008** 

# DATA TRANSMISSION

RS485 Serial Data Distributor - 8x RS485 Outputs



oenie

#### **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

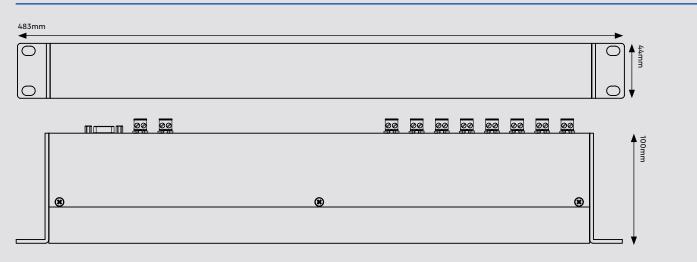
#### Ports & Interfaces

Data Input	1 x DB9 (RS232), 1 × 2–pin Terminal Block (RS485)pin Terminal Block (RS485)
Data Output	8 × 2-pin Terminal Block

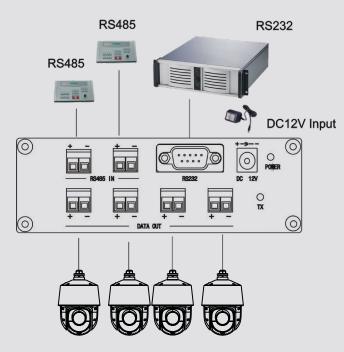
#### Others

Power Supply Power Consumption	DC12V 500mA 350mA
Temperature	Operation: 0 to 55°C, Storage: -20 to 70°C, Humidity: Up to 95%
Dimensions	483 × 100 × 44 mm
Weight	1100g

#### Dimensions



## Application



Bioaccess Sales Ltd. reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.

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