RS001
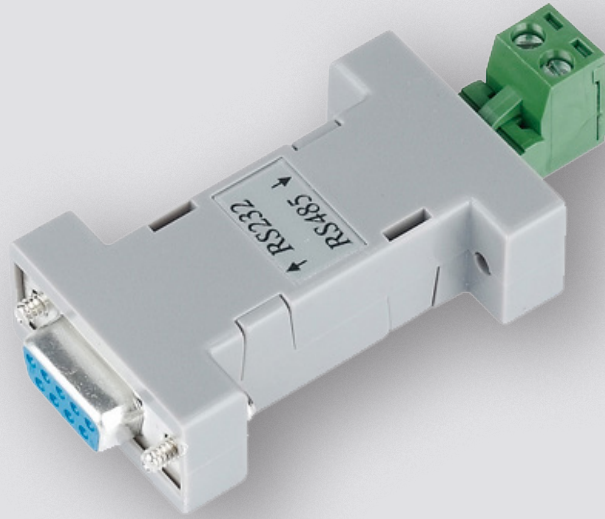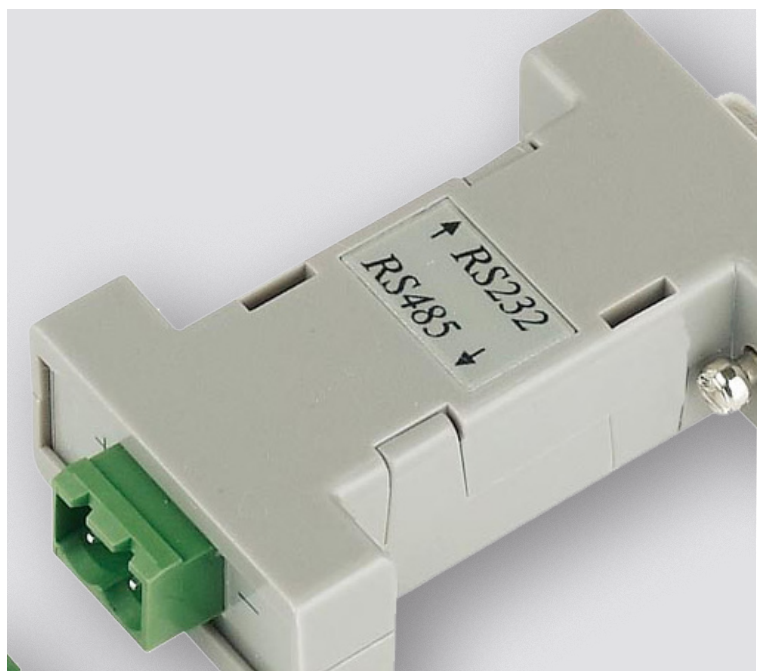
DATA TRANSMISSION

RS232 to RS485 Converter

Key Features

- Converts RS232 to RS485 signal
- Supports up to 115200 bps baud rate
- Signal extension up to 1200m
- No power required

The Genie **RS001** is a data converter that converts RS232 to RS485 signal without power required and also carries the signal up to 1200m.

genie

Specification

Supports

Standard	RS232, RS485
Maximum Baud Rate	115200 bps
Maximum Transmission Distance	Up to 1200m

Ports & Interfaces

Data Input	1 x DB9
Data Output	1 × 2-pin Terminal Block

Others

Power Supply	No power required
Power Consumption	60mA
Temperature	Operation: 10 to 45°C, Storage: -30 to 70°C, Humidity: Up to 95%
Dimensions	69.5 × 33.5 × 16.8 mm
Weight	22g

Application

RS485 +

RS485 -

Terminal

genie