



Data Transmission Series

# User Manual

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Model : RS001

RS232 to RS485 CONVERTER



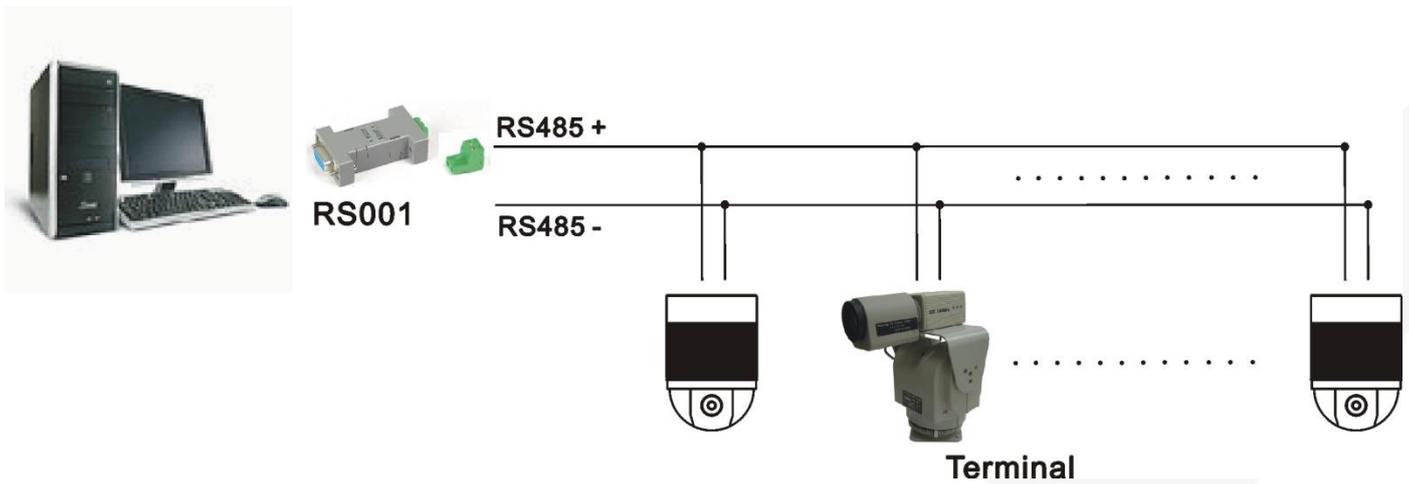
## Introduction

RS001 is a data converter that converts RS232 to RS485 signal without power required and also carries the signal to 1200M away..

## Features

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

## Installation View



## Specification

<b>ITEM NO.</b>	<b>RS001</b>
<b>Support</b>	
Standard	RS232, RS485
Max. Baud Rate	115200 bps
Max. Transmission Distance	1200M
<b>Ports &amp; Interfaces</b>	
Data Input	1 x DB9
Data Output	1 x 2-pin Terminal Block
<b>Power</b>	
Power Supply	No Power Required
Power Consumption	60mA
<b>Ambient Temperature</b>	
Operation	-10 to 45°C
Storage	-30 to -70°C
Humidity	Up to 95%
<b>Physical Characteristics</b>	
Dimensions	69.5 x 33.5 x 16.8mm
Weight	22g