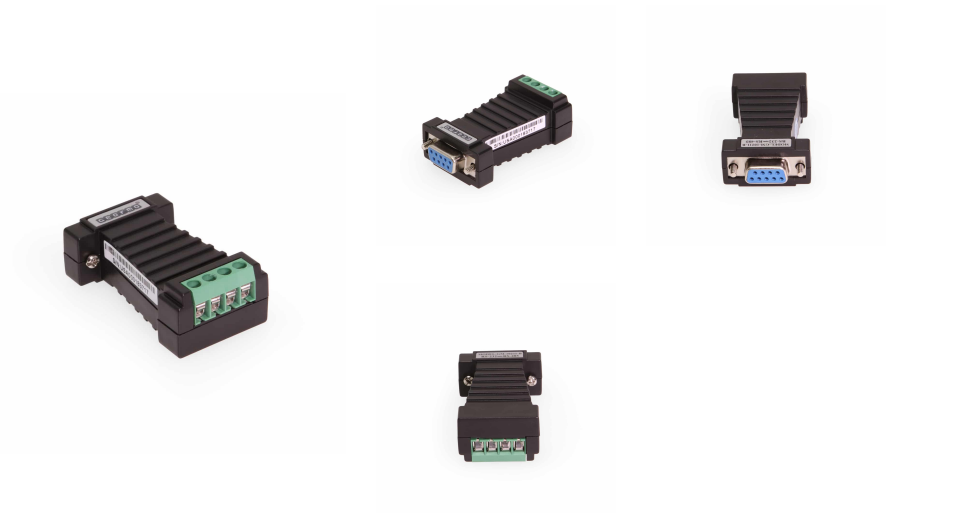


Technical Data Sheet Rev 06-240806

# Mini RS-232 to RS-485 Converter

Model Number: GM-10211-B



## Features

- Standards: RS-232C, RS-485 EIA/TIA
- Connector: RS-232 DB9 female, RS-485 terminal block
- Operating mode: asynchronous half-duplex, differential transmission
- Baud rate: 300BPS-115.2KBPS
- Transmission distance: 1,200m(RS-485), 5m(RS-232)

## Package Contents

- Adapter

## Specifications

### OVERVIEW

Model No	GM-10211-B
Product Type	Serial Adapter
Compliance	None or N/A
UPC	045079162594
Country of Origin	China
LED indicators	None or N/A
Electrical Protections	N/A

### PHYSICAL

Ship Weight (lbs)	0.06 lbs
Ship Weight (kg)	0.03 kg
Item Weight	0.25 lbs
Length	2.283 inches
Width	0.768 inches
Height	1.299 inches
Material	Plastic
Color	Black

Specifications Cont.

**CONNECTIONS**

Connector(s)	4-Pin Terminal Block   DB9 Female w/ Screws
Maximum Data Rate	115.2Kbps

**SERIAL SPECS**

Maximum Data Rate	115.2 kbps
Minimum Data Rate	300 baud/bps
Serial Modes	RS232   RS485
RS232 Signals	TXD SOUT, RXD SIN, GND
RS485 4-wire Signals	T/R+, T/R-, GND, VCC

**ENVIRONMENTAL**

Operating Temperature	-25C ~ 70C
Storage Temperature	-25C ~ 70C
Operating Humidity	5% to 95% RH

**OS SUPPORT**

Supported Operating Systems	OS independent - No software or drivers required
-----------------------------	--

**WARRANTY**

Warranty Period	1 Year
-----------------	--------

**PRODUCT URL**

Mfg Page	<a href="https://www.gearmo.com/shop/mini-rs-232-to-rs-485-converter/">https://www.gearmo.com/shop/mini-rs-232-to-rs-485-converter/</a>
----------	---