

# Female DB9 Pin RS232 to RS485 Communication Signal Converter Adapter



## Specification:

Product Name	RS232 to RS485 Convertor
Interface	EIA/TIA RS232 Standard and RS485 Standard
Working Mode	Asynchronous, Half-duplex, Differential Transmission
Transmission Media	Twisted Pair or Shielded Twisted Pair
Transmission Rate	300-115200bps

Transmission Distance	1200m(RS485), 5m(RS232)
Working Environment	0-70 degree(HB-485-A), -20-85 degree(HB-485-C), Relative Humidity: 5%-95%
Dimension	9.5cm/3.74" x 3.3cm/1.3" x 1.7cm/0.67"(L*W*H)
Net Weight	36g
Package Content	1 x RS232 to RS485 Converter

Description:

- Interface female DB9 Pin RS-232 to male RS-485 connector, with connection board.
- it is able to convert RS232 signal to RS485 balanced differential signal and extend the communication distance to 1.2km,
- It is passive and doesn't require external power.
- The Converter is widely used in industrial automation, door safe, all-in-one-card, car parking, ATM, bus charge, etc.