



- **Black Box Products**

Datacom > Converters

[click photo to enlarge](#)

Async RS-232 to RS-485 Interface Bidirectional Converter, DB9 Female to Terminal Block



The best way to convert your async RS-232 video connections.

IC1620A-F

Extended Double Diamond™ Warranty Available

(3 Additional Year)

Product Highlights

- Converts RS-232 signals to RS-485 signals.
- Operates at speeds up to 115.2 kbps.
- Transmits up to 4000 feet (1219.2 m).
- Use point-to-point or multipoint.



- [Details](#)
- [Tech Specs](#)
- [Accessories](#)
- [Warranty](#)
- [Similar Products](#)

Description

Async RS-232 to RS-485 Interface Bidirectional Converter, DB9 Female to Terminal Block

Quick Facts

- Converts RS-232 signals to RS-485 signals.
- Operates at speeds up to 115.2 kbps.
- Transmits up to 4000 feet (1219.2 m).
- Use point-to-point or multipoint.

Further Details

- Operates in half-duplex over two wires.
- Works with or without transmit "echo."

- The converter's RS-232 side has a DB9 female connector configured as DCE.
- The converter's RS-485 side has a terminal block.
- Also available in four other configurations. See Similar Products.

The Async RS-232 to RS-485 Interface Bidirectional Converter, DB9 Female to Terminal Block features a DB9 female connector on the RS-232 side, and a terminal block on the RS-485 side. It converts your unbalanced RS-232 signals to balanced half-duplex RS-485 signals.

This product works with:

- Asynchronous Modem Eliminators (AMEs) (ME201–ME202, ME212–ME213)

Questions? Contact our FREE Tech Support.