

ARS485 Signal Powered Serial Converter

The **ARS485** converter takes advantage of RS485 on systems originally equipped with RS232. It transparently converts RS232 signals into RS485 signals.

The **ARS485** lets you build an industrial grade, long distance communication system with standard PC hardware.

Circuitry in the **ARS485** automatically senses the direction of data flow, dispensing with handshaking requirements in the network, and reducing the cabling requirements in an RS485 network to just two wires. Data transmission speeds of up to 115.2 Kbps are possible.



Key Features

- Signaled powered
- Does not required an additional power supply
- Small font factor
- Cost effective

Ordering Information

Model No.	Description
ARS485	RS232/ RS485 Converter (Signal Powered) - For up to 8 units of ACU200 at 500m max