

NG Systems RS232 - RS422/485 Converters

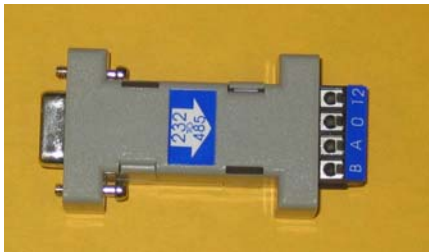
A cost-effective solution for converting simplex serial data between these two popular formats.

Two versions are available:

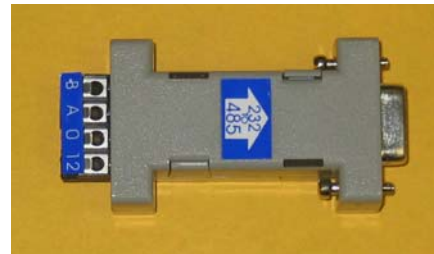
XC232 converts RS232 to RS422 or RS485 for driving serial data long distances over a balanced twisted pair cable such as CAT5e

XC485 for converting RS485 or RS422 balanced serial data to standard RS232.

Each unit is fitted with a D9 female connector for interfacing directly to the PC comms port and a four-way terminal block to facilitate the twisted pair and power supply feed. Each unit requires a 9-12v/100mA dc power supply.



XC232
Function: RS232 to RS485/422
Input: RS232
Connector: D9 Pins 3, 5 (GND)
Output: RS485/422
Connector: Terminal block
Supply: 9 – 12v DC / 100mA



XC485
Function: RS485/422 to RS232
Input: RS485/422
Connector: Terminal block
Output: RS232
Connector: D9 Pins 2, 5 (GND)
Supply: 9 – 12v DC / 100mA

