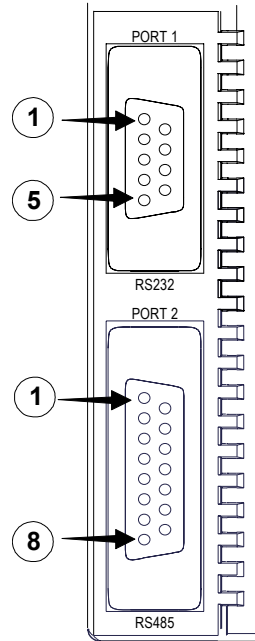


Serial Port Connections



Providing Power to an External Device from Port 2

If either port is set up for communications with a serial device that requires 100mA or less at 5VDC, the device can obtain power from Port 2.

Cable Lengths and Baud Rates

Maximum cable lengths (the total number of feet from the CPU to the last device attached to the cable) are:

- Port 1 (RS-232) = 15 meters (50 ft.)
- Port 2 (RS-485) = 1200 meters (4000 ft.)

Both ports support configurable baud rates, as listed in the CPU descriptions in this manual.

The following pre-assembled cables are available:

IC200CBL001	CPU Programming Cable RS232
IC200CBL002	Expansion Firmware Upgrade Cable