

L5203 Serial Module

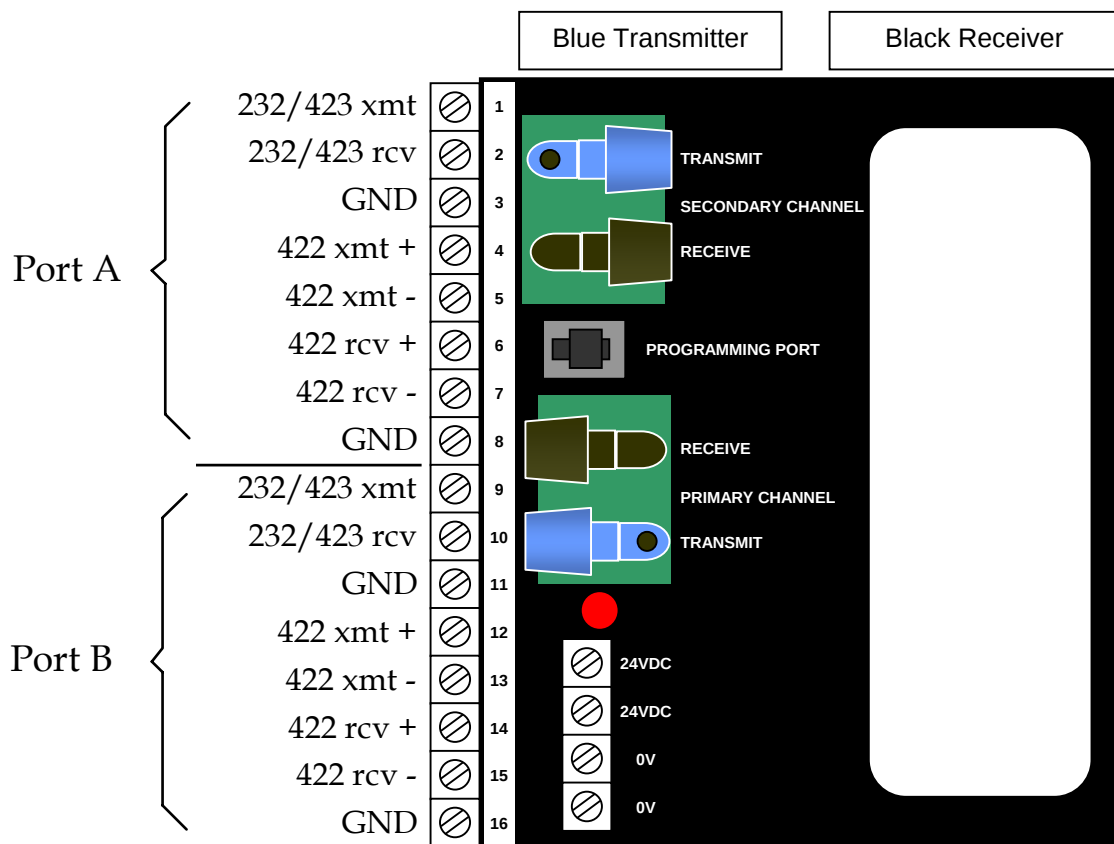
GENERAL DESCRIPTION

The L5203 *LINK* Serial I/O Module is an intelligent device that provides two serial ports for data communication.

Each port may be configured for RS-232, RS-422, and RS-423, electrical interfaces at asynchronous data rates up to 57,600 baud.

The L5203 *LINK* Serial I/O Module is intended to provide an interface between the SSD *LINK* system and serial devices such as counters, line printers, ticket printers, gauges, temperature controllers, as well as supervisory systems.

The serial protocol is defined by the 'library' software installed in the module.



NOTE

This module has the new insert and twist fiber optic terminals that do not require any connectors. Cut off the end of the fiber using termination kit LA385204, insert into the terminal, twist and tighten.

WARNING

If retrofitting an old LINK 1 module: The primary channel terminals now face downward and the secondary channel terminals face upward. This orientation is opposite to that of the old red and black T&B terminals.

L5203 Serial Module

Technical Specifications

Environmental		
Temperature	0 – 50 °C	
Humidity	90% non-condensing	
Power Supply		
Voltage	20 – 28 VDC (24 V nominal)	
Current	150 mA max	
Fiber optics		
Transmit length	Maximum 20 meters (66 feet)	
Intensity Range	-19 dBm to -27 dBm	