



FieldServer Driver - Serial FS-8700-58 ILCO-9000 / Millennium

Driver Code:	ILCO9000
Version:	1.01a
Protocol Version:	N/A
Interface:	RS232 (RS-485 with converter)
Baud Rates:	9600
Data Bits:	8
Stop Bits:	1
Parity:	None
Handshaking:	None

- The Ilco -9000 driver allows the Communications Bridge to transfer data to and from devices over either RS232 or RS485 using Ilco-9000 protocol. There are eight RS232 and two RS485 ports standard on the Bridge. The Bridge can emulate either a Server or Client.
- The Ilco -9000 driver is a passive client driver. This type of driver is also known as a consumer. The driver waits passively for incoming data messages from an Ilco-9000 type device and processes these messages, updating data in the bridge's data arrays. Thus, the data read by this driver is visible to other driver's loaded on the bridge.
- The Ilco -9000 driver recognizes room *assignments* , *replacements*, *clearing and changes* from the incoming log messages and stores the state of each room in a data array.
- The Ilco -9000 driver is not capable of acting as a server.
- One Ilco device may be attached to each FieldServer serial port.