



FieldServer Driver - Serial FS-8700-59 Canatal Satchnet Serial Driver

Driver Code: SatchNet
Version: 1.00a
Protocol Version: N/A

Devices Tested:

Device	Test Location
Canatal Series 9	Factory

Physical Interface: EIA485 (EIA-232 with converter) (Half-Duplex)
Baud Rates: 1200
Data Bits: 7
Stop Bits: 1
Parity: Even
Handshaking: None

The Satchnet driver can act as a Satchnet Master.

- Any Satchnet device on any serial port (P1-P8, R1 & R2) can be polled.
- Data from Series 2, 4, 5, 6, 8, 9 devices can be polled.
- Data from any 'Table' can be read.
- Data in 'Tables' with write permission can be written by the driver.
- The driver can read/write Bit, Byte, Swapped Integer, Word, BCD and Float Data.

The Satchnet driver can act as a (passive) server.

- The driver can be polled by a Satchnet Master and return data from the bridge's data arrays.
- The driver can emulate Series 2,4,5,6,8,9 devices.
- All 'Tables' can be read / written in accordance with their read/write capability.