

Verbatim Gateway[®] Quick Start Guide

This guide is a quick overview for the initial installation and programming of your Verbatim Gateway. It provides the basic steps for setting up a single alarm channel. Refer to your Verbatim *Gateway Owner's Manual* for complete instructions. **Commands are shown in bold and must be followed by <ENTER>.** Spaces in commands are shown for clarity and are not entered on the keypad.

| S T E P | Procedure | Verbatim Gateway Manual Section | MODBUS Slave (RS232) Example Using net 2 | ALLEN-BRADLEY (DH485) Example Using net 1 | EtherNet/IP MODBUS TCP Example Using net 2 |
|------------------|--|---------------------------------|--|--|---|
| 1 | Clear the memory: 935911 JB-3 reset | 3.1 E.11 | 935911 JB-3 reset | 935911 JB-3 reset | 935911 JB-3 reset |
| 2 | Set the network (net) to a specific protocol (N): 4906 net*N | 7.4 | Uses Net 2 and its Protocol code is 5: 4906 2*5 | Uses Net 1 and its Protocol code is 2: 4906 1*2 | Uses Net 2 and its Protocol code is 5: 4906 2*5 |
| 3 | Set the Verbatim Gateway node. If the PLC is Node 1, set the Verbatim Gateway to Node 2: 4905 net*node NOTE: <u>Verbatim and PLC CANNOT SHARE the same node</u> | 7.8.4.1 | 4905 2*2 | 4905 1*2 | 4905 2*2 Also Set Verbatim Gateway IP (See EtherNet Addendum) |
| 4 | Check for communication with PLC. Listen for "Communication Normal": 4930 net*node | 7.7.3 | 4930*2 | 4930*1 | 4930*2 Checks for communication with EtherNet card (See EtherNet Addendum to check for EtherNet communication) |
| 5 | Set the First Phone Number: 7 01 <phone number> | 3.1 | To call 1 (510) 658-6713: 7 01 15106586713 | To call 1 (510) 658-6713: 7 01 15106586713 | To call 1 (510) 658-6713: 7 01 15106586713 |
| 6 | Set the Verbatim Gateway Remote Channel (RC) number (ZZ) to respond to a specific net address (address): 45ZZ*net*node*address | 7.8.3.2 | To set RC 01 to net address 00001: 4501*2*1*00001* (Sect. 7.5.4) | To set RC 01 to net address B:0/1: 4501*1*1*B:0/1* (Sect. 7.5.2) | To set RC 01 to net address 00001: 4501*2*1*00001* (See EtherNet Addendum) |
| 7 | Read the actual value of RC (ZZ): 40ZZ | 6.2.1 | Read the actual value of RC 01 4001* | Read the actual value of RC 01 4001* | Read the actual value of RC 01 4001* |
| 8 | Program the Normal/Alarm condition: To set Normal = 1 / Alarm = 0 45ZZ 1 To set Normal = 0 / Alarm = 1 45ZZ 2 | 3.3 | Set RC 01 for Normal = 1 4501 1 Set RC 01 for Normal = 0 4501 2 | Set RC 01 for Normal = 1 4501 1 Set RC 01 for Normal = 0 4501 2 | Set RC 01 for Normal = 1 4501 1 Set RC 01 for Normal = 0 4501 2 |
| 9 | Perform Initial Testing | 3.4 | Perform Initial Testing | Perform Initial Testing | Perform Initial Testing |