

Description

The DMP 485 Access Control Module Expansion card allows you to add user code and event memory expansion as well as a variety of access control capabilities. New or existing XR200 panels may be upgraded to provide the enhanced operating capabilities of the Model 485. Because the Model 485 uses both the existing XR200 memory and the new 485 memory, the upgrade instructions must be followed exactly to assure a trouble free installation.

Important: The installation instructions must be completed in their exact sequence to assure a trouble free installation and avoid loss of your XR200 programming information. Do not install or remove the 485 module with power applied to the panel.

New System Installation Instructions

1. Disconnect AC and battery power from the XR200 panel.
2. Remove the XR200 EPROM and install the XR200-485 EPROM.
3. Gently press the 485 module into the J6 connector while applying even pressure to both sides. See Figure 1.
4. Once the module is properly seated, reconnect AC and battery power then reset the panel.
5. Enter 6653 (PROG) at keypad address number one.
6. Proceed to the **INITIALIZATION** menu at keypad address number one and select **YES** at the **INIT ALL? NO YES** prompt. This step will initialize the complete XR200 and 485 memory and prepare the system for programming.
7. The XR200-485 system is now ready for programming.

Existing XR200 Panel Installation Instructions

1. Upgrade your Remote Access software to version 1.05.
2. Connect with Remote Access to the XR200 panel and **Retrieve** the panel file. Disconnect from the panel and print the program file.
3. Disconnect AC and battery power from the XR200 panel.
4. Remove the XR200 EPROM and install the Classic 485 EPROM.
5. Gently press the 485 module into the J6 connector while applying even pressure to both sides. See Figure 1.
6. Once the card is properly seated, reconnect AC and battery power then reset the panel.
7. Enter 6653 (PROG) at keypad address number one.
8. Proceed to the **INITIALIZATION** menu at keypad address one and select **YES** at the **INIT ALL? NO YES** prompt. This step will initialize the XR200 and 485 memory and prepare the system for programming.
9. Connect with Remote Access to the XR200 panel and Send the XR200 panel file that was Retrieved in step 1. The XR200 file will automatically be converted into the XR200-485 format.

Classic 485 Programming Guide (LT-0519)

The sections listed below include information about programming the XR200 for the Classic 485.

Section	Title	Section	Title
3.7	Events Manager	4.8	Fire Exit Release
3.16	Door Access Reports	8.5	Output Action
3.26	Door Access Reports	12.3	Arming Mode
4.1	Device Setup	12.5	Burglary Bell Output
4.2	Maximum Partition Table	13.5	Fire Bell Output
4.5	Access Areas	13.9A	Door Propped
4.6	Egress Areas	16.1	Events Manager Table
4.7	Strike Time	16.7	Zone Type Specifications

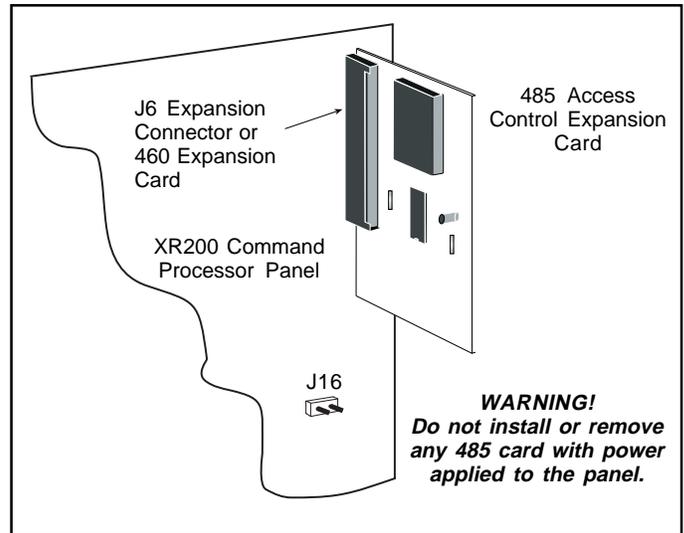


Figure 1: XR200-485 Installation