

XR500 Series Software Update

May 27, 2004

New Features

Direct Connection

Beginning with version 105, the XR500N Series panel now supports RS-232 direct connection programming using the DB9 (J21) connector when communication is programmed for NET and the Ethernet connector is in use for network communication. Any LX-Bus expansion from the XR500N must be done from 481 Interface cards so the J21 connector is available for connection to the programming computer's RS-232 port.

The following are examples of specific programming options that take priority at the DB9 (J21) connector so that direct connection is not possible:

- If NET BACKUP is programmed as YES, and no modem setup string is entered
- If any Host Log option is programmed as YES, and no modem setup string is entered

Both of these options use the J21 RS-232 connector, so direct connect programming is not possible when J21 is used for either of these purposes.

Latch Supervisory Zones

The XR500 Series panels now have a new programming option in System Options to not latch Supervisory Zones on the keypad display.

LATCH	SV	NO	YES
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Selecting YES latches supervisory zone alarms on the keypad display until the sensor reset operation is performed. Selecting NO automatically clears the alarm from the keypad display when the supervisory zone restores to a normal condition. Default is YES.

Trouble Display

The XR500 Series panel keypads sound a steady buzzer at 10:00am daily when any system, fire, or supervisory trouble condition is present on the keypad display. This operation now occurs regardless of the communication type programmed.

Version 105 Software Update

The XR500 Series update to Version 105 (5/22/04) is available for download free of charge on the DMP Dealer Direct Website at <http://dmp.com/dealer>. Remote Link Version 1.14 or higher is required to remote update the XR500 Series software.

XR500 and XR500N panels continue to be shipped with Version 103 (4/14/04) until July 2004. All XR500E and XR2500F panels will ship from the factory as Version 105 (5/22/04) software.

Note: Remote Link Version 1.18 or higher is required to support the panel version 105 features. Remote Link Version 1.18 is available for download free of charge on the DMP Dealer Direct Website at <http://dmp.com/dealer>.

