Proximity Keypad Software Update

November 2009

Software Update

Effective November 2009, all 693, 793 Security Command[™] and 7063, 7063A, 7073, 7073A, 7163 and 7173 Thinline[™] Series Keypads are being manufactured with Version 304 (11/9/09) software. This version is an update from the Version 303 (4/3/06) software previously shipped and contains following new features:

- Support for 4-10 Digit User Card Codes
- Revised Custom Card Programming defaults

Keypad models 690, 790, 7060, 7060A, 7070, 7070A, 7160 and 7170 will continue to ship with Version 303 (4/3/06) software.

Features

Support 10 Digit User Card Codes

The 693, 793, 7063A, 7073A, 7073A, 7163 and 7173 keypads can now be programmed to generate 4 to 10 digit user codes from a card read to XR100 or XR500 control panels. When using standard DMP 26 bit cards the keypads can be set to generate a 4 or 5 digit user code to the panel. If using a custom card beyond 26 bits a 6 to 10 digit user code can be selected. XR100/XR500 version 204 (8/28/09) must be used to support user codes greater than 6 digits. User codes longer than 6 digits must be programmed into the panel using Remote Link version 1.50 (8/28/09) or higher.

NO OF USER CODE
DIGITS: 5

Number of User Code Digits (7063/7063A, 7073/7073A, 7163/7173, 693/793 only)

The keypad recognizes user codes from four to ten digits in length. Press any Select key to enter the user code digit length being used by the panel. Default is 5. For an XR100/XR500 Area System, use 4 to 10 digits (typically 5). For all other systems and panels, use 4 digits.

Any selection above 5 digits require entry of the custom card definitions with custom site and user code positions for the Wiegand string.

When searching the bit string for the user code, the digits are identified and read from left to right.

Revised Defaults

The 693, 793, 7063, 7063A, 7073A, 7163 and 7173 keypads Custom Card Options programming defaults have changed to the following values which are the most commonly used with a 26 bit card:

Wiegand Code Length = 26 Site Code Position = 1 Site Code Length = 8 User Code Position = 9 User Code Length = 16

Ordering the New Software

To update the software for an existing 693, 793, 7063, 7063A, 7073, 7073A, 7163 or 7173, return the keypad to DMP and simply indicate "Update to Current Version" on the RMA tag. If a keypad is returned for other repair needs, this update will be done automatically as a standard part of the repair. If you need RMA tags, contact DMP Customer Service at 1-800-641-4282.

