# **Model 734 Wiegand Interface Modules**

### March 2014

## **Version 103 Software Update**

Effective March 20, 2014, all model 734 Wiegand Interface Modules are being manufactured with Version 103 (9/11/13) software. Version 103 (9/11/13) will begin shipping as current inventory of 734 Wiegand Interface Modules is depleted which is expected to occur Late April 2014.

#### **Feature**

#### 12-Digit User Codes

The 734 now supports 40-bit door access credentials that allow up to 12 user code digits for XR150/XR350/XR550 Series Control Panels operating with Version 103 (10/18/13) or higher software.

USER CODE POS:ppp LEN:xx

#### **User Code Position and Length**

Define the User Code start bit position and number of User Code bits as follows. PPP = the bit position in the string that indicates the User Code start position. Press the second Select Key to enter a number between 0-255. Default is 9. Press the COMMAND key to save the entry.

XX = the total number of User Code bits used. Press the fourth Select Key to enter a custom number. Custom numbers can only be a number between 16-40. Press the COMMAND key to save the entry. The default is 16.

NO. OF USER CODE DIGITS: 5

### **Number of User Code Digits**

The 734 module recognizes user codes from four to twelve digits in length. Press any top row Select key to enter a user code digit length between 4-12 digits. This number must match the user code number length being programmed in the panel. Default is 5. All bits are read and converted into a decimal number string. The number string is left padded with '0' if needed for long user code lengths. When selecting '4' the right digit is dropped and the next four sent.

Example: # decoded 1234567
10 digits 0001234567
5 digits 34567
4 digits 3456

## **Obtaining the New Software**

To update to the latest software, return the 734 Wiegand Interface Module to DMP and simply indicate "Update to Latest Version Software" on the on the 6-digit Repair Authorization Tag. If you need Repair Authorization Tags, contact DMP Customer Service at 1-800-641-4282.



