

**INSTRUMENT SPECIALTIES CO., INC. – WORLD COMPLIANCE CENTER  
EMC MEASUREMENT/TECHNICAL REPORT**

<b>FCC PART 15 Certification Submittal and Grant of Equipment Authorization Submittal For: Martec Access Products, Inc. FCC ID Number: KJ802-3039</b>	<i>Document No.</i>	<i>Revision</i>	<i>Issue Date</i>
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**EXHIBIT 7 – Operating Instructions**

2 pages of operating instructions

**KWT OPERATION with software ver 1.8****ISSUING DOOR CONTROL COMMANDS**

To issue door control command do as follow:

1. Enter the four digit user code. If a single door was being supported then the door number need not be entered. The four digit access code would start/stop the door. (Keypresses are confirmed by the *yellow* LED.)
2. If supporting more then one door then enter the door number <1 .. 4> at this time.
3. The *green* LED will turn on after the correct code is entered. For up to 20 seconds if any key is pressed a toggle command would be sent to the same door.
4. If a mistake was made while entering the password then the Re-start key can be pressed to start entering the code from the beginning. The keypad is active for 30 seconds after the last key was pressed.

**The KWT will not acknowledge keypresses after 5 digit invalid code entry.**

**CHANGING USER CODE**

(The RF code will remain the same address.)

There are two ways to change the user code via current user code or via system code.

The default code after manufacturing is 1234.

**CHANGING USER CODE IF CURRENT USER CODE IS KNOWN**

- 1- Enter the \* key.
- 2- Enter the four digit user access code.
- 3- Enter the \* key. The *yellow* LED will flash three times to acknowledge entry into the programming mode.
- 4- Enter the new 4 digit user code.
- 5- Enter the number of doors supported <1 .. 4>.
  - 1 = A single door
  - 2 = 2 doors
  - 3 = 3 doors
  - 4 = 4 doors
- 6- Enter the # key, the *yellow* LED will flash three times.  
The new code was learned.

**CHANGING USER CODE IF CURRENT USER CODE IS NOT KNOWN**

(The RF code will automatically change to new addresses.)

- 1- Enter the \* key.
- 2- Enter the four digit system code [9999].
- 3- Enter the \* key. The *yellow* LED will flash three times to acknowledge entry into the programming mode.
- 4- Enter the new 4 digit user code.
- 5- Enter the number of doors supported <1 .. 4>.
  - 1 = A single door
  - 2 = 2 doors
  - 3 = 3 doors
  - 4 = 4 doors
- 6- Enter the # key, the *yellow* LED will turn on steady for 2 seconds, then it will flash two times. The new code was learned.  
If at any time during the programming mode an error was made to re-start, hit the Re-start key.

**KWT OPERATION with software ver 1.8****RE-START KEY**

The Re-start key allows the user to enter a door command for a different door or go into programming mode at any time during the keypad operation. The re-start also applies power the first time the keypad is going to be used. Power will remain on for 30 seconds after the last key was pressed.

**LOW BATTERY**

When the Re-start key is pressed and a low battery condition is present the yellow LED will blink until either a key is pressed or the 30 second timeout for the power is reached.