## KR22A Credit Card Controller installation and operating instructions

The KR22A works with the RR501 and the TM751. It lets you turn on and off 4 individually coded X10 Modules and brighten and dim lights connected to Lamp Modules and Wall Switch Modules. In the default state (after first fitting the batteries) the KR22A is set to Housecode A. The first (top) two ON-OFF buttons control modules set to Unit Code 1. The second two buttons control A2, the third A3, and the fourth A4.

- 1. Plug in an X10 Transceiver (RR501 or TM751, sold separately).
- 2. To turn on or off X10 Modules set to Unit Code 1 (on Housecode A) press the first (top) ON or OFF button. To turn on or off X10 Modules set to Unit Code 2 (on Housecode A) press the second ON or OFF button, and so on. To brighten or dim Lamp Modules or Wall Switch Modules press the number button first, then press the Bright or Dim button. If you want to control Modules 1 thru 4 on Housecode A, that's it. You don't need to read any further.

## To change the Housecode

- Press and hold the first (top) ON button. The red LED blinks once. 3 seconds later, the LED blinks the current setting: 1 blink for Housecode A, 2 blinks for B..... 16 blinks for P.
- Release the first (top) ON button.
- Press and release the first (top) ON button the appropriate number of times for the
  Housecode you want to set. Once for A, twice for B, etc. The LED blinks for each press.
  IMPORTANT: Hold the button on your last press. 3 seconds later, the red LED blinks
  back the new setting, e.g. 3 blinks for Housecode C. If you do not follow this
  programming sequence, the LED will stay on for 1 second and your existing setting will
  not be changed.

To change the Unit Code for the first (top) two buttons (the next three buttons always run in sequence, i.e. if you set the first button to 6, the four buttons will control 6, 7, 8, and 9, etc.).

- Press and hold the top OFF button. The red LED blinks once. 3 seconds later, the LED blinks the current setting: 1 blink for Unit Code 1, 2 blinks for 2, 16 blinks for 16.
- Release the top OFF button.
- Press and release the top OFF button the appropriate number of times for the Unit Code
  you want. IMPORTANT: Hold the button on your last press. 3 seconds later new code
  blinks back. If you do not follow this programming sequence, the LED will stay on for 1
  second and your existing setting will not be changed.

**To change the batteries**: Pry the unit apart and fit two CR2016 Lithium 3V batteries. Observe polarity.



## **FCC Statement**

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

**NOTE:** NO CHANGES OR MODIFICATIONS MAY BE MADE TO THE UNITS. ANY CHANGES MADE TO THE UNITS WILL VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

120 DAY LIMITED WARRANTY x10pro-usa.com (X10PRO-USA), a division of Authinx Inc., warrants this product to be free from defective material and workmanship for a period of 120 days from the original date of purchase at retail. X10PRO-USA agrees to repair or replace, at its sole discretion, a defective product if returned to X10PRO-USA within the warranty period and with proof of purchase. If service is required under this warranty:

Call 1-888-384-0969, visit www.x10pro-usa.com, or email support@x10pro-usa.com