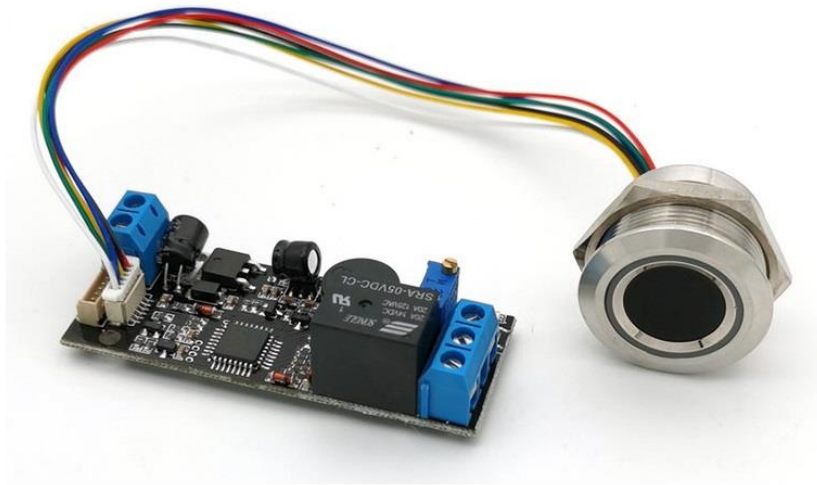


Grow K202 + R503 DC12V Fingerprint Access Control Board with Relay



How to Use:

1. After providing power to the module, the module will be in its initial factory mode where any fingerprint can activate the relay.
2. To register the fingerprint long press the SET button for 3-4 sec, when the BLUE LED starts blinking it indicates that the module is ready to register the fingerprint.
3. Now place the finger which you want to register on the scanner and after the 5 beeps remove the finger. If you want to add other

fingerprints then you can add or wait for some time till the LED stops blinking.

4. After the LED stops blinking you can use the registered fingerprint to activate the relay. When a registered fingerprint is read by the sensor the BLUE led will glow around the sensor and a RED/ORANGE led will glow if an unregistered fingerprint is detected.
5. The SET time of the relay can be adjusted by the multiturn potentiometer.

K202 Operation Instruction

1.SET Button:

Press SET button shortly, blue indicator light flash fast and system in register state, put the finger on fingerprint collection area, fingerprint register successful when hearing music. Fingerprint can be registered continuously when system in register state; if no need adding fingerprint more, waiting a few seconds.

2.Back to factory default:

Press SET button until hear "Di" long beep and music, means initialization operation successful.

3.Set Relay Time:

Rotate K2 to set the closing time of the relay from 0.5 to 13 seconds. The relay is contact output, switch signal, no voltage output.

4.Usage:

Press the finger, the relay closes after the fingerprint passes, and the closing time is determined by K2.

Note: 1. All indicator lights are off in standby state, and the lights are on in working state;

2. Any fingerprint can be used in the factory state, but the function will be invalid after the fingerprint is registered.