IO Designation

1	2	3	4	5	6	7	8
NC	NC	Output port: Relay contact 1	Output port: Relay contact 2	Input port: photocoupler 1 LED+	Input port: photocoupler 1 LED-	Input port: photocoupler 2 LED+	Input port: photocoupler 2 LED-

Description：

1. IO1-2：NC，vacant, cannot connect with any level.
2. IO3-4：max.volt 220Vdc，250Vac for relay switching, IO3 and IO4 can be controlled by software.
3. IO5：Photocoupler 1 input LED+, voltage range between IO5 and IO6 is 3-5.5V, max.current is 50mA.
4. IO6：Photocoupler 1 input LED-, voltage range between IO5 and IO6 is 3-5.5V, max.current is 50mA.
5. IO7：Photocoupler 2 input LED+, voltage range between IO7 and IO8 is 3-5.5V, max.current is 50mA.
6. IO8：Photocoupler 1 input LED-, voltage range between IO7 and IO8 is 3-5.5V, max.current is 50mA.