

Device Name	Device Foot Pins		Connection Cable Color	Connected to the device
	Initial	Destination		
Power Supply	L	L	Red	PLN Phase
	N	N	Black	PLN Neutral
	12V	+IN	Red	Step Down-1
				Step Down-2
	GND	-IN	Black	Step Down-1
				Step Down-2
Step Down-1	++	COM	Red	Relay 1 Channel
Solenoid Door Lock	VCC	NC	Red	
Step Down-2	++	VIN	Red	NodeMCU V3 ESP8266 Lolin With Baseboard
NodeMCU V3 ESP8266 Lolin With Baseboard	3V	VCC	Red	SW-420 Sensor
				RFID Reader
	5V	VCC	Red	LCD I2C
				Relay 1 Channel
	GND	GND	Black	Step Down-1
				Step Down-2
				SW-420 Sensor
				RFID Reader
				Solenoid Door Lock
				Piezo buzzer
				LCD I2C
				RFID Reader
				LCD I2C
				RFID Reader
				Piezo buzzer
				Relay 1 Channel
				RFID Reader
	D8	DO	Yellow	SW-420 Sensor