MULTIPLE RELAY AND ESP32
PINOUT

M4 HOLE BOLT

5.08 2 PIN PLUGABLE INPUT 5-30VDC

GND HEADER

VIN HEADER

5.08 3 PIN TERMINAL BLOCK

5.08 2 PIN TERMINAL BLOCK

M3 HOLE BOLT

VCC HEADER

GND HEADER

DESIGN BY PCSITRON ELEKTRONIK

ESP32/NODEMCU RELAY SHIELD

ESPRESSIF ESP32-WROOM-32D

		EN
SensVP	ADC1_0	GPIO36
SensVN	ADC1_3	GPIO39
	ADC1_6	GPIO34
	ADC1_7	GPIO35
XTAL32 Touch9	ADC1_4	GPIO32
XTAL32 Touch8	ADC1_5	GPIO33
DAC1	ADC2_8	GPIO25
DAC2	ADC2_9	GPIO26
Touch7	ADC2_7	GPIO27
HSPI_CLK Touch6	ADC2_6	GPIO14
HSPI_MISO Touch5	ADC2_5	GPIO12
HSPI_MOSI Touch4	ADC2_4	GPIO13
		GND
		VIN

GPIO23	MOSI	VSPI_MOSI
GPIO22	SCL	
GPIO1	U0_TXD	CLK3
GPIO3	U0_RXD	CLK2
GPIO21	SDA	
GPIO19	MISO	VSPI_MISO
GPIO18	SCK	VSPI_CLK
GPIO5	VSPI_CS	
GPIO17	U2_TXD	
GPIO16	U2_RXD	
GPIO4	ADC2_0	Touch0
GPIO2	ADC2_2	Touch2	CS
GPIO15	ADC2_3	Touch3	HSPI_CS
GND		
3.3V		