

Part name	Quantity
5V relay - O/E/N - 61 - 05 - 1CE	6
xy 2500 Male 4 pin connector	3
xy 2500 Male 3 pin connector	6
Female berg strip	1
3 pin connector (small, white)	1
Node MCU esp32	1
3mm clear red led	3
817 opto coupler	3
BC 547	3
1N 4148 diode	6
1N 4007 diode	1
104 ceramic disc capacitor	2
10k quarter watt resistor +-5% through hole	1
2.2k quarter watt resistor +-5% through hole	3
1k quarter watt resistor +-5% through hole	4
Note: All components except 5V relay can be purchased from Tomson electronics, 5V relay can be purchased by giving order to Roni electronics	
Nut and bolt - M2 * 20 - TM fasteners coimbatore	2 sets