

Sr. No	Component Name	Specification	Qty	Comments
ELECTRONICS				
1	4Ch. Relay	230V, 10A		2
2	1CH. Relay	230V, 16A		2
3	Arduino Mega			1
	Arduino Uno			2
4	Character LCD Display	16 X 4		1 <i>Good Quality</i>
5	Panel Mount POT, with KNOB	230V, 2A		1
	Power Switch with socket and mounting			
6	holes + slot for fuse	10A and 12A		5
7	Connector Crimps	As per sample	50 each	<i>All kind of crimps, including SMPS and screw type connectors</i>
8	Crimp Tool			1
9	Phone Charger	230V - 5V		1 <i>Get good quality. SONY, LG,etc</i>
10	Power Cable Female	16A	2m	
11	16 Pin RMC double row			10 <i>With male and female. Female wired</i>
12	Molex panel connector	10A	10 each	<i>Get from 2pin to 20 pin all available. Male and female set</i>
13	Molex panel connector crimps	10A	10 each	<i>Matching above description</i>
14		12 AWG	2 m	<i>Red and Black</i>
15	Wires	18 AWG	10 m	<i>Red, Black and Green</i>
16		22 AWG	10 m	<i>Flat Ribbon</i>
17	SMPS	230V - 5V, 5A		1
18	Splitters	5V		5 <i>5 to 8 Port</i>
19	Switch Board Fuse	APS		10
20	Solder Bit	0.8mm		1
21	Wire Stripper			1 <i>As per Sample</i>
22	Wire Cutter			1
23	White Flux			5
	Industrial LED	Blue and Red	1 each	<i>Vishal</i>
MECHANICAL				
1	Door lock	As per information provided	API	
2	PU tube	6mm OD	2 meter	
3	P10 LED Matrix	16*32		1 <i>Dimension is 160mm * 320mm</i>
4		M 1.6		200 <i>Length 1.5mm</i>
5	Brass Insert	M 1.6		200 <i>Length 3 mm</i>
6	L Clamp Stainless Steel	As per sample		50 <i>Bring clamps in stainless steel as per sample</i>
7	M5 Allen Bolt Stainless Steel	Length 20mm		100
8	M5 Stainless Steel Nut			100
9	M5 Stainless Steel Washer			200
	M5 Rubber Washer			200 <i>Doft washer</i>
10	M4 Stainless Steel Counter Sunk Allen Bolt	Length 15mm		50
11	M4 Stainless Steel Cap Nut			50
12	M4 Stainless Steel Washer			200
13	Low Profile Drain Pipe			
14	Limit Switch	BZE62RQ		5
LEGEND				
<i>Recommended to take samples</i>				