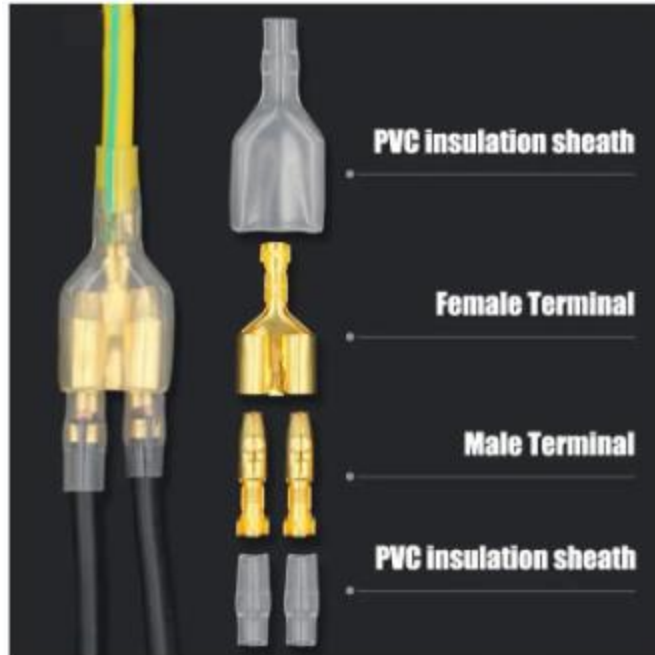


Total = 14950 + (10000 for acrylic) = 24950

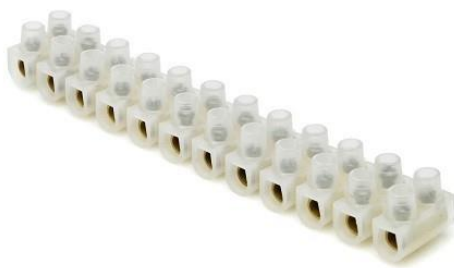
1. 300W 20A step down - tronic – (1200) - <https://tronic.lk/product/20a-300w-dc-to-dc-step-down-buck-adjustable-constant-vo>



2. Wires type -1- (2000)
 - a. Current limit 20A - 30A
 - b. Silicon wires prefer
 - c. Color Black and Red
 - d. 3m each
3. Wires type -2 – (500)
 - a. Larger than jumpers
 - b. Color multiple
 - c. 1m each
4. Jumpers – (300)
 - a. Male to female
 - b. Male to male
 - c. Female to female
5. Breadboard – (500)
 - a. Mini - <https://tronic.lk/product/170tp-black-mini-project-board-breadboard-solderless-45>
 - b. Medium - <https://tronic.lk/product/mb-102-830tp-project-board-breadboard-solderless>
6. Terminal wire connector 1:2 – (200)
 - a. 15



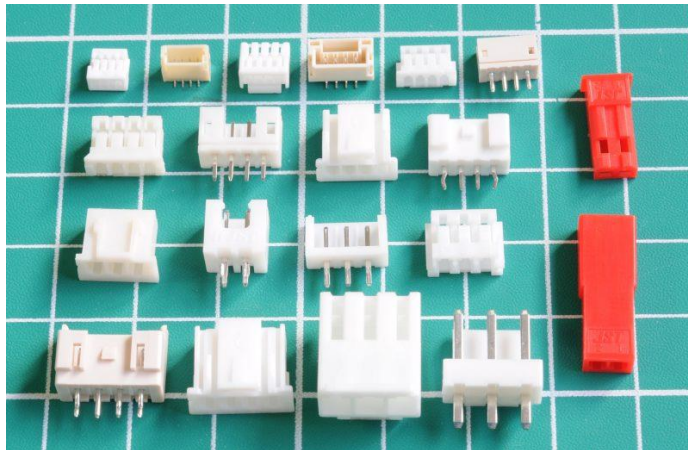
7. Connecters – (200)
 - a. 10



8. Cooling fan –(800)- <https://www.duino.lk/product/40x40x10mm-dc-24v-brushless-9-blade-cooling-fan-4010/>



9. Jst connectors – from nisala –(NA)



10. Heat shrink – (150)

- a. 1.5 m each
- b. For jumper size, 30 A wire, medium size wire



11. 3 relay modules (30A,5V logic,normally off) – (500)



12. Nuts and bolts - 10 – (500)

13. Wire clips (50) for all wires. (need to direct jumper and jst cables as well)- (300)



- 14. Dock station connector – (1000)
- 15. Leds for dock station
- 16. Couper plates as connectors of dock station
- 17. Capacitor holders without usage of a PCB – (300)
- 18. Filament 1kg peach - (5000)



- 19. Spray paint (1500) – black (depend)
- 20. Aluminum
 - a. 20 cm width
 - b. 200 cm length
 - c. Lower than 1 mm
- 21. [6000-2RS 6000RS 6000 deep groove ball bearing 10x26x8 mm 10*26*8](#)