

| MARK | DESCRIPTION                                 | QTY | LINK  | COST    | GRAMS    | MINUTES |
|------|---|-----|---|---------|----------|---------|
| 1    | BASE - PRINTED PART                         | 1   | SEE THINGIVERSE   | \$5.12  | 256      | 1290    |
| 2    | LID - PRINTED PART                          | 1   | SEE THINGIVERSE   | \$1.26  | 63       | 355     |
| 3    | SPACER - PRINTED PART                       | 2   | SEE THINGIVERSE   | \$0.02  | 1        | 7       |
| 4    | CONTROL BUTTON - PRINTED PART               | 5   | SEE THINGIVERSE   | \$0.04  | 2        | 14      |
| 5    | MAX BRACKET - PRINTED PART                  | 1   | SEE THINGIVERSE   | \$0.04  | 2        | 10      |
| 6    | 14 GA EXTENSION CORD X 10'                  | 1   | <a href="https://www.amazon.com">https://www.amazon.com</a> | \$5.50  | \$5.50   |         |
| 7    | CORD GLAND                                  | 1   | <a href="https://www.lowes.com">https://www.lowes.com</a>   | \$2.98  | \$2.98   |         |
| 8    | 20AMP RECEPTACLE                            | 1   | <a href="https://www.lowes.com">https://www.lowes.com</a>   | \$7.38  | \$7.38   |         |
| 9    | 50MM 12V FAN                                | 2   | <a href="https://www.amazon.com">https://www.amazon.com</a> | \$3.50  | \$6.99   |         |
| 10   | 50MM FINGER GUARD                           | 2   | <a href="https://www.amazon.com">https://www.amazon.com</a> | \$5.99  | \$11.98  |         |
| 11   | 25A DC TO AC SSR W/ HEAT SINK               | 1   | <a href="https://www.amazon.com">https://www.amazon.com</a> | \$9.99  | \$9.99   |         |
| 12   | 12V 2AMP SWITCHED POWER SUPPLY CASE REMOVED | 1   | <a href="https://www.amazon.com">https://www.amazon.com</a> | \$9.79  | \$9.79   |         |
| 13   | BUCK CONVERTER                              | 1   | <a href="https://www.amazon.com">https://www.amazon.com</a> | \$1.80  | \$1.80   |         |
| 14   | MAX 31865                                   | 1   | <a href="https://www.amazon.com">https://www.amazon.com</a> | \$7.48  | \$7.48   |         |
| 15   | ARDUINO UNO                                 | 1   | <a href="https://www.amazon.com">https://www.amazon.com</a> | \$7.50  | \$7.50   |         |
| 16   | ARDUINO SHIELD                              | 1   | <a href="https://www.amazon.com">https://www.amazon.com</a> | \$5.99  | \$5.99   |         |
| 17   | ADAFRUIT RGB LCD KEYPAD SHIELD              | 1   | <a href="https://www.amazon.com">https://www.amazon.com</a> | \$27.76 | \$27.76  |         |
| 18   | 15 AMP SWITCHES                             | 3   | <a href="https://www.amazon.com">https://www.amazon.com</a> | \$1.60  | \$4.80   |         |
| 19   | PILOT LIGHT                                 | 3   | <a href="https://www.amazon.com">https://www.amazon.com</a> | \$1.54  | \$4.61   |         |
| 20   | GX16-4 CONNECTOR - M & f                    | 1   | <a href="https://www.amazon.com">https://www.amazon.com</a> | \$1.09  | \$1.09   |         |
| 21   | M3X20                                       | 6   | HARDWARE STORE  | \$0.24  | \$1.41   |         |
| 22   | M3 NYLOC NUTS                               | 6   | HARDWARE STORE  | \$0.24  | \$1.44   |         |
| 23   | #6 X 1/2"                                   | 3   | HARDWARE STORE  | \$0.15  | \$0.45   |         |
| 24   | #6 NYLOC                                    | 2   | HARDWARE STORE  | \$0.24  | \$0.48   |         |
| 25   | #4 X 3/8 SHEET METAL SCREWS                 | 6   | HARDWARE STORE  | \$0.12  | \$0.72   |         |
| 26   | #4 FENDER WASHER                            | 2   | HARDWARE STORE  | \$0.06  | \$0.12   |         |
|      |   |     |   |         | \$126.73 |         |