Bridge Rectifier

* GUO40-12NO1 x1 Choice #1
* GUO40-16NO1 x1 Choice #2
* FUO50-16N x1 Choice #3

IGBT

* IXGH24N60C4D1 x1 Choice #1
* FGW40N65WE x1 Choice #2

Diode

* LSIC2SD065A16A x1 Choice #1
* DSEI30-06A x1 Choice #2
* DHG 30I600PA x1 Choice #3

555 Timer x1

Optocoupler

* TLP250 x1

Potentiometer

* 10k                   x2

Capacitor

* 470uF 400V x1