**- MOSFET:**  [IRFP460](http://www.vishay.com/docs/91237/91237.pdf)

**- 3-phase diode rectifier:** [SKBPC3504](https://www.rectron.com/public/product_datasheets/skbpc3504-skbpc3516.pdf)

**- Freewheeling diode:** [BY229-600](https://www.alliedelec.com/m/d/27b1fe0bb94645906da4f39242f7b34f.pdf)

**- IGBT:** [RJH60F7BDPQ-A0](https://eu.mouser.com/datasheet/2/698/r07ds0677ej0200_rjh60f7bdp-1093063.pdf) , [IXGH 32N90B2](https://eu.mouser.com/datasheet/2/205/ixys_99384-1170473.pdf)