



1A fuse implemented when use 24V motor

To be soldered for AC voltage doubler configuration

25V Zener Pending

Protection point: 3V+25V+0.7V=28.7V

Solder wire here to choose motor bus voltage

Heatsink implement :Bridge, 7815,7805,IGBT  
 Feedback:  $V_{OUT} = ((Z_C + Z_{VR}) * I_C) + V_C + V_{VR}$   
 TOPSwitch Control pin voltage VC (typically 5.7 Volts)  
 Typical V pin voltage 3V