

FOR 1 TUBE LIKE GS35B OR 8877, USE AT LEAST 6 AMPS DIODES IN THE BRIDGE  
 AS, EVEN IF DC CURRENT REQUIRED IS ~1 A, DIODES PEAK CURRENT DURING CAPACITORS CHARGE,  
 AT EACH ALTERNANCE, CAN BE ~8 A, DEPENDING ON TRANSFORMER SECONDARY RESISTANCE

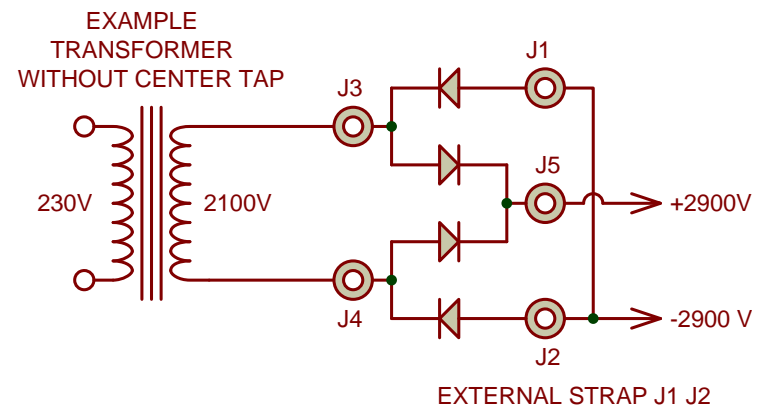
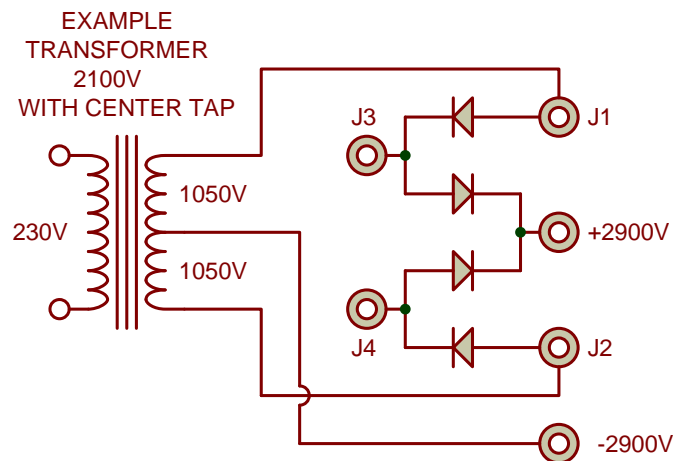
ASSEMBLY OF 3 FUSES 6.3x32 SERIALY TO AVOID HV ARCING OVER FUSES  
 WITH PROTECTION AGAINST GLASS BREAKS IN CASE OF BLOW  
 FUSES HPC FAST:1 A (10 PIECES FOR ~7.5 EUROS)  
 FUSES HPC ULTRA FAST 2A: (10 PIECES FOR ~40 EUROS)  
 SEE DATA SHEETS IN FILES TO BE DOWNLOADED.

10A07: 10 A @ 1000 V > BRIDGE 6 kV @ 20 A  
 THE LESS EXPANSIVES TODAY !!

OR

P1000M: 10 A @ 1000 V > BRIDGE 6 kV @ 20 A

P600M: 6 A @ 1000 V > BRIDGE 6 kV @ 12 A



**USE BRIDGE SAFELY AT 80% OF ITS MAXIMUM VOLTAGE**  
**USE PSUD2 POWER SUPPLY FREEWARE SIMULATOR TO VISUALISE PEAK CURRENT**

HIGH VOLTAGE FULL WAVE RECTIFIER BRIDGE  
 6 000 VOLTS MAX @ 20 AMPS DC

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