



Capacitor value: 300 uF  
 Initial charge voltage: 588 V  
 Safety threshold voltage: 60 V  
 Resistance value: 6000 R

Safety Voltage achieved by: 4.0183 s  
 Initial power across resistors: 54.624 W  
 Time constant: 1.8 s  
 Energy discharged to Zero volts: 51.8616 J

- H1 MountingHole
- H2 MountingHole
- H3 MountingHole
- H4 MountingHole



Reviewer:  
 Author: Marco W. Santoro

Sheet:  
 File: main.kicad\_sch

**Title: Discharge**

Size: A4 Date:  
 KiCad E.D.A. kicad 7.0.10

**Revision: 1.0**  
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