



The diagram illustrates a power supply circuit. It begins with a transformer (T) having a primary voltage of 230V and a secondary voltage of 15kV. The secondary winding is connected to a bridge rectifier (R01). A filter capacitor (C1000) is connected in parallel with the rectifier output. The output of the filter is connected to a load (R02) and a fuse (F01). The circuit is protected by a fuse (F01) and a thermal fuse (T01).