

Amplifier and Loudspeaker Protection v1.4

by Testikov

- 2.2s start delay
- disconnect speaker in 120ms after power down
- disconnect speaker in 50ms after 50V DC on amplifier output
- disconnect speaker in 100ms after 1MHz @ 3Vp on amplifier output
- disconnect speaker in 1...10ms after exceeding maximum current
- variable fan speed controlled by temperature
- thermal shutdown with programmable temperature
- clipping indicator



