
Subject: Re: Resistor choices for SV811 project
Posted by [Damir](#) on Wed, 07 Dec 2005 12:21:40 GMT
[View Forum Message](#) <> [Reply to Message](#)

Thanks to point out that "Kiwame" are not flammable, I don't have experience with them. Bleeder of 470k on 430V supply "pulls" less than 1 mA. But, it isn't really necessary - potential divider 47k/10k (to "bias" 6EM7 heater to 75V above ground) pulls $I=430/(47+10) = 7,5\text{mA}$. And dissipation in upper, 47k resistor is about 2,7W - we must use a 5W resistor here, not 2W as on schematic.
