
Subject: Re: Dual rectifiers

Posted by [PakProtector](#) on Wed, 19 Jan 2005 20:29:44 GMT

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Hey-hey!!!,Perhaps you misunderstood. The 6AX4 is a single diode, and we need at least two. If it is in the same envelope, with a common cathode, like the 6CA4, or in two bottles like the 6W4/6AX4 it does not make much difference. The damper diodes are a bit cheaper. We could run 12AX4's or 12AU4's and series connect the 6.3 and 5 VAC heater windings for a little bit slower warm-up. for that matter runing a 6CA4 from the 5 V winding would also be possible. There is also the 6AX6, but those are a bit on the rare side. 5V4GA, 6087, GZ34/5AR4, GZ33 and a few more I can't remember off the top of my head will also work, and have the same pinout, and 5V (and less than 3A) heater requirement. All these options are what I'd call overkill, as a 6X5/5X4 would do the job quite well. regards, Douglas
