

Kellog Type 401 – Early AC Amplifier



Kellog Switchboard and Supply Co. started around 1925 manufacturing the very early vacuum tubes with AC heaters for Frederick S. McCullough, owner of the patent. At the beginning tubes were advertised under the McCulloch brand. Around 1929 Kellog put on the market the same tubes with its own name, as the Kellog 401 above with the code pressed on the bakelite base. Similar tubes were also manufactured under license by other firms, as the Canadian Rogers.

The AC heater, connected to the top contacts, should operate at about 3 V and 1 A, the exact value depending upon the evolution of the cathode assembly.