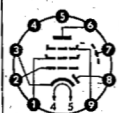


Type	Allgemeine Daten General data	Betriebswerte Typical operation	Grenzwerte Maximum ratings
<b>EAF 801</b> (Fortsetzung) (continuation)	5 f 6 a 7 s 8 d 9 g <sub>3</sub>  	<b>Triode</b> $U_a = 250 \text{ V}$ $U_{g3} = 0 \text{ V}$ $U_{g2} = 100 \text{ V}$ $U_{g1} = -2 \text{ V}$ $I_a = 9 \text{ mA}$ $I_{g2} = 2,7 \text{ mA}$ $S = 3,8 \text{ mA/V}$ $R_i = 1 \text{ M}\Omega$ $\mu_{g2g1} = 20$	<b>Diode</b> $U_d = -200 \text{ V}$ $I_d = 0,8 \text{ mA}$ $I_{dsp} = 5 \text{ mA}$  1) Auch für $U_{g1}$ fest Also for fixed grid bias
		<b>Diode</b> $U_d = 10 \text{ V}$ $I_d \geq 0,7 \text{ mA}$	
		<b>Kapazitäten • Capacitances</b> $c_e = 5 \text{ pF}$ $c_{d/k} = 2,5 \text{ pF}$ $c_a = 5,2 \text{ pF}$ $c_{a/d} < 0,001 \text{ pF}$ $c_{g1/a} < 0,0025 \text{ pF}$ $c_{g/t} < 0,060 \text{ pF}$	
<b>EAF 801</b> Regelbare HF/ZF-Pentode mit Diode Remote cutoff RF/IF pentode with diode	Pico 9 Noval Größe 10 Outlines 10 Stift • pin 1 g <sub>2</sub> 2 g <sub>1</sub> 3 k 4 f	<b>Pentode</b> <b>HF/ZF-Verstärker • RF/IF amplifier</b> $U_a = U_b = 250 \text{ V}$ $U_{g3} = 0 \text{ V}$ $R_{g2} = 56 \text{ k}\Omega$ $U_{g1} = -2 \text{ V}$ $I_a = 9 \text{ mA}$ $I_{g2} = 2,7 \text{ mA}$ $S = 3,8 \text{ mA/V}$ $R_i = 1 \text{ M}\Omega$	<b>Pentode</b> $U_a = 300 \text{ V}$ $N_a = 2,25 \text{ W}$ $U_{g2} = 300 \text{ V}$ $N_{g2} = 0,45 \text{ W}$ $I_{k1} = 16,5 \text{ mA}$ $R_{g1} = 3 \text{ M}\Omega$ $R_{g3} = 10 \text{ k}\Omega$ $U_{f/k} = \pm 100 \text{ V}$ $R_{f/k} = 20 \text{ k}\Omega$