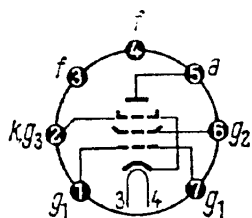


EL 95 6 DL 5

Endpentode
Power Pentode

Allgemeine Daten General Data	Kenn- und Betriebsdaten Characteristics and Typical Operation	Grenzdaten Maximum Ratings
Heizung Heating $U_f = 6,3 \text{ V}$ $I_f = 0,2 \text{ A}$ indirekt indirect	Kenn daten Characteristics $U_a = 250 \text{ V}$ $U_{g2} = 250 \text{ V}$ $U_{g1} = -9,0 \text{ V}$ $I_a = 24 \text{ mA}$ $I_{g2} = 4,5 \text{ mA}$ $S = 5,0 \text{ mA/V}$ $R_t = 80 \text{ k}\Omega$ $\mu_{g2g1} = 17$	$U_{akalt} = 550 \text{ V}$ $U_a = 300 \text{ V}$ $Q_a = 6 \text{ W}$ $U_{g2kalt} = 550 \text{ V}$ $U_{g2} = 300 \text{ V}$ $Q_{g2} = 1,25 \text{ W}$ $Q_{g2} = 2,5 \text{ W}^*$ $R_{g1} = 2,0 \text{ M}\Omega$ $U_{fk} = 100 \text{ V}$ $R_{fk} = 20 \text{ k}\Omega$ $I_k = 35 \text{ mA}$
Kapazitäten Capacitances $C_{ag1} < 0,4 \text{ pF}$ $C_{g1f} < 0,2 \text{ pF}$ $C_{eing} = 3,5 \text{ pF}$ $C_{ausg} = 5,3 \text{ pF}$	Betriebsdaten Typical Operation Eintakt A Class A $U_a = 200 \quad 250 \text{ V}$ $U_{g2} = 200 \quad 250 \text{ V}$ $I_a = 23 \quad 24 \text{ mA}$ $R_a = 8 \quad 10 \text{ k}\Omega$ $R_{g1} = 1 \quad 1 \text{ M}\Omega$	* Bei voller Aussteuerung With maximum drive voltage



7-Stift-Miniatur
7-Pin-Miniature

Kolben Nr. 3
Bulb No. 3

I_{g2}	= 4,2	4,5 mA
R_k	= 230	320 Ω
$U_{g1\sim}$	= 4,5	5,0 V _{eff}
N_{\sim}	= 2,3	3 W
k	= 12	12 %

Gegentakt AB Push-Pull Class AB

U_a	200	250	V
U_{g2}	200	250	V
R_k	360	360	Ω^*
R_{aa}	10	10	k Ω
$U_{g1\sim}$	0 0,5 7	0 0,5 9,0	V _{eff} *
I_a	7,5 20	22 26	mA*
I_{g2}	3,2 5,2	4,0 7,5	mA
N_{\sim}	0 0,05 4,1	0 0,05 7	W
k	— 4,5	— 5	%

* je Röhre
per tube