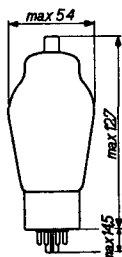
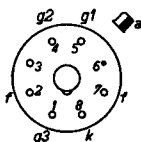
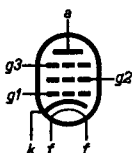


PENTODE for use as line time base output valve
 PENTHODE pour l'utilisation comme tube de sortie de
 base de temps lignes
 PENTHODE zur Verwendung als Zeilenzeitbasisendröhre

Heating: indirect by A.C.
 parallel supply
 Chauffage: indirect par C.A.
 alimentation en parallèle $V_f = 6,3 \text{ V}$
 Heizung: indirekt durch Wechselstrom
 Parallelspeisung $I_f = 1,4 \text{ A}$

Dimensions in mm
 Dimensions en mm
 Abmessungen in mm



Base, culot, Fuss: Octal

Capacitances
 Capacités
 Kapazitäten

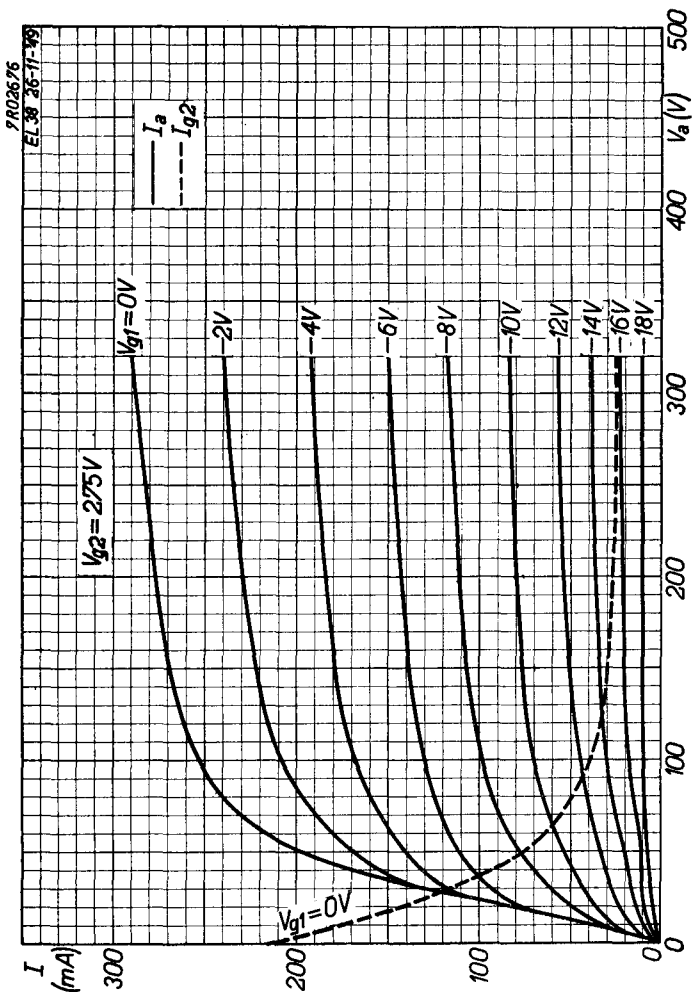
$C_{g1} = 17,5 \text{ pF}$
 $C_a = 6,5 \text{ pF}$
 $C_{ag1} = 1,2 \text{ pF}$

Typical characteristics
 Caractéristiques typiques
 Kenndaten

V_a	=	250	600 V
V_{g3}	=	0	0 V
V_{g2}	=	250	400 V
V_{g1}	=	-7	-22 V
I_a	=	100	42 mA
I_{g2}	=	13	5 mA
S	=	14,3	7,0 mA/V
R_1	=	21	43 k Ω
μ_{g2g1}	=	16,5	

Limiting values
 Caractéristiques limites
 Grenzdaten

V_a	= max.	800 V
V_{ap}	= max.	4 kV
W_a	= max.	25 W
V_{g2}	= max.	400 V
W_{g2}	= max.	8 W
I_k	= max.	200 mA
V_{g1} ($I_{g1} = +0,3 \mu A$)	= max.	-1,3 V
R_{g1} ($W_a < 9 W$)	= max.	0,8 M Ω
R_{g1} ($W_a > 9 W$)	= max.	0,5 M Ω
V_{kf}	= max.	100 V
R_{kf}	= max.	20 k Ω





	EL38	
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1	1	1950.05.05
2	2	1950.05.05
3	A	1950.02.02
4	FP	2000.01.06