VARIABLE-MU HEXODE
HEXODE à pente variable
HEXODE mit regelbarer Steilheit

Heating :	Indirect ; A.C. ; parallel supply	
Chauffage :	Indirect ; courant alternatif ; alimentation en parallèle	Vf = 4,0 V If = 0,65 A
Heizung :	Indirekt ; Wechselstrom ; Parallelspeisung	

Capacities
Capacités
Kapazitäten

C_{ag_1} < 0,003 pF	C_a = 15,3 pF
C_{g_1} = 6,7 pF	$C_{g_1g_3}$ < 0,25 pF

For use as H.F. control tube
Utilisation comme tube H.F. de réglage
Als H.F. Regelröhre

V_a	=	250 V	I_a	= 3	— mA
V_{g_3}	=	80 V	$I_{(g_3+g_4)}$	= 1,1	— mA
V_{g_4}	=	80 V	S	= 1800	2 µA/V
$V_{g_1} = V_{g_2}$	=	— 2 — 20 V	Ri	= 2	> 10 MΩ

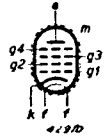
For use as modulator tube with separated oscillator
Comme tube modulateur avec oscillateur séparé
Als Modulatorröhre mit getrenntem Oszillator

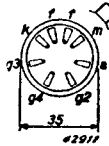
V_a	=	250 V	I_a	= 1,7	— mA
$V_{g_2} = V_{g_4}$	=	80 V	$I_{(g_2+g_4)}$	= 2,6	— mA
V_{g_3}	=	—12 V	Sc	= 550	2 µA/V
Vosc	=	9 Veff	Ri	2	> 10 MΩ
V_{g_1}	=	—2 — 24 V			

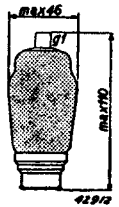
Limiting values
Limites fixées pour l'utilisation
Grenzwerte

V_{ao}	= max. 550 V	$V_{g_2} = V_{g_4}$	= max.	125 V
V_a	= max. 250 V	$W_{g_2} = W_{g_4}$	= max.	0,5 W
W_a	= max. 1,5 W	I_k	= max.	10 mA
$V_{g_2o} = V_{g_4o}$	= max. 400 V	R_{g_1k}	= max.	2,5 MΩ
V_{g_1} (I_{g_1} = + 0,3 µA)	= max. —1,3 V	Vfk	= max.	50 V
V_{g_2} (I_{g_2} = + 0,3 µA)	= max. —1,3 V	Rfk	= max.	5000 Ω

Electrode arrangement, base connections and max. dimensions in mm.
Disposition des électrodes, connexions du culot et dimensions max. en mm
Elektrodenanordnung, Sockelanschlüsse und max. Abmessungen in mm.



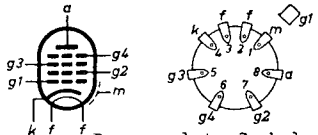


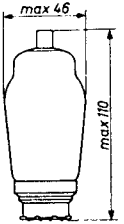


HEXODE

Heating : indirect; parallel supply — V_f = 4,0 V
Chauffage: indirect; alimentation- parallèle — I_f = 0,65 A
Heizung : indirekt; Parallelspeisung

Dimensions in mm
Dimensions en mm
Abmessungen in mm





Base, culot, Sockel: P

Capacitances Capacités Kapazitäten		
	C_{g1} =	6,7 pF
	C_a =	15,3 pF
	C_{ag1} <	0,003 pF
	C_{g1g3} <	0,25 pF

Operating characteristics for use as mixer tube
Caractéristiques d'utilisation comme tube mélangeur
Betriebsdaten zur Verwendung als Mischröhre

V_a	=	250		V
V_{g4}	=	80		V
V_{g2}	=	80		V
V_{g3}	=	-12		V
V_{osc}	=	9		V_{eff}
V_{g1}	=	-2	-24	V
I_a	=	1,7	-	mA
$I_{(g2+g4)}$	=	2,6	-	mA
S_c	=	550	2	µA/V
R_i	=	2	>10	MΩ

Limiting values
Caractéristiques limites
Grenzdaten

V_{a_o}	= max. 550 V	$V_{g2}=V_{g4}$	= max. 125 V
V_a	= max. 250 V	$W_{g2}=W_{g4}$	= max. 0,5 W
W_a	= max. 1,5 W	I_k	= max. 10 mA
$V_{g2_o}=V_{g4_o}$	= max. 400 V	R_{g1}	= max. 2,5 MΩ
$V_{g1}(I_{g1}=+0,3\mu A)$	= max.-1,3 V	V_{kf}	= max. 50 V
$V_{g3}(I_{g3}=+0,3\mu A)$	= max.-1,3 V	R_{kf}	= max. 5 kΩ

AH1

page	sheet	date
1	1	1947.12.01
2	1	1953.12.12
3	FP	1999.06.26