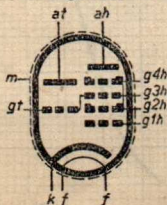


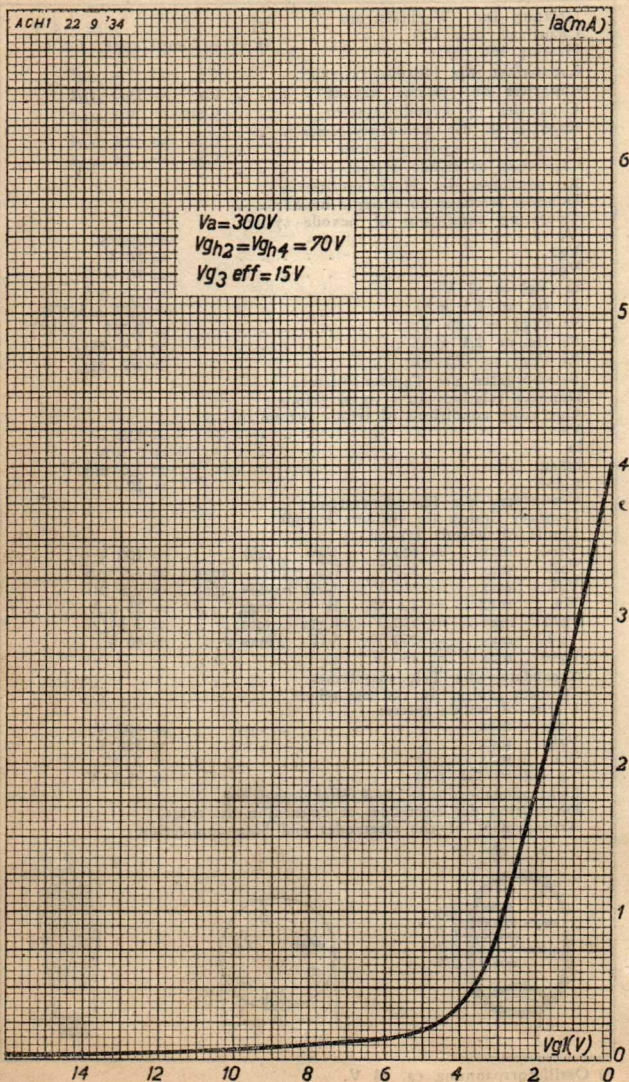
Heizung ind. Wechselstrom	Vf	= 4 V
Chauffage ind. CA	If = ca. env. appr. 1,0 A	
Heating ind. AC		
Kapazitäten des Hexodensystemes	Cg = 7,4 μ F	
Capacités du système hexode	Ca = 14,3 μ F	
Capacities of hexode system	Cg1g3 = 0,1 μ F	
Kapazitäten des Triodensystemes	Cak = 2,8 μ F	
Capacités du système triode	Cga = 1,8 μ F	
Capacities of triode system		
Betriebsdaten des Hexodensystemes		
Données relatives au système hexode		
Operating conditions of hexode system		
Va	= 300 V	
Vg2	= 70 V	
Vg4	= 70 V	
Ia (Vg1 = -2 V)	= 2,5 mA	
Sc (Ia = 2,5 mA)	= 0,75 mA/V*	
Sc (Vg1 = -20 V)	= 0,001 mA/V*	
Ri (Ia = 2,5 mA)	= 1,5 M Ω	
Ri (Vg1 = -20 V)	> 50 M Ω	
Betriebsdaten des Triodensystemes		
Données relatives au système triode		
Operating conditions of triode system		
Va	= 150 V	
Ia	= 5 mA	
Smax	= 2,0 mA/V	
g (k)	= 10	
Grenzdaten des Hexodensystemes		
Données limites du système hexode		
Limits of hexode system		
Vao max. = 400 V	Vg4 max. = 100 V	
VaR max. = 300 V	Ig2 + Ig4 max. = 3,5 mA	
VaL max. = 200 V	Wa2 + Wa4 max. = 0,5 W	
Wa max. = 1,5 W	Ik max. = 15 mA	
Vg2o max. = 150 V	Rg1a max. = 3 M Ω	
Vg2 max. = 100 V	Vfk max. = 50 V	
Vg4o max. = 150 V		
Grenzdaten des Triodensystemes		
Données limites du système triode		
Limits of triode system		
Vao max. = 400 V		
VaR max. = 150 V		
Wa max. = 1 W		
Vg (Ig = 0,3 μ A) = -1,3 V		
Elektrodenanordnung und Sockelschaltung		
Disposition des électrodes et connexion du culot		
Arrangement of the electrodes and base connection		



*) Oszillatorspannung ca. 15 V.
Tension d'oscillateur env. 15 V.
Oscillator voltage appr. 15 V.

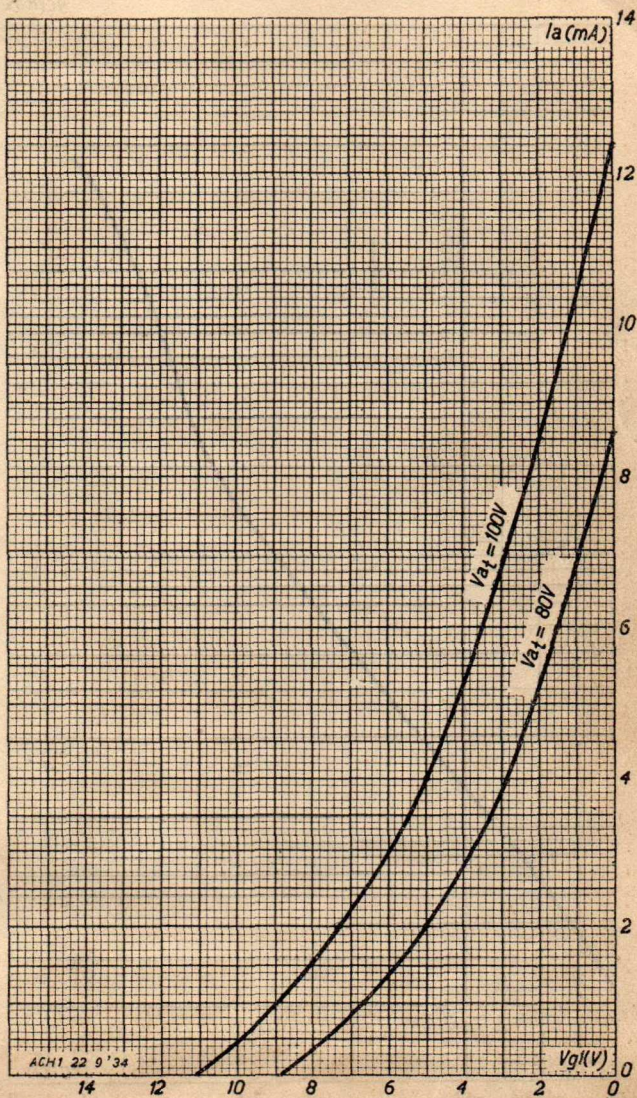
ACH 1

PHILIPS „MINIWATT“ ACH 1 TRIODE-HEXODE



PHILIPS „MINIWATT“
ACH 1
TRIODE-HEXODE

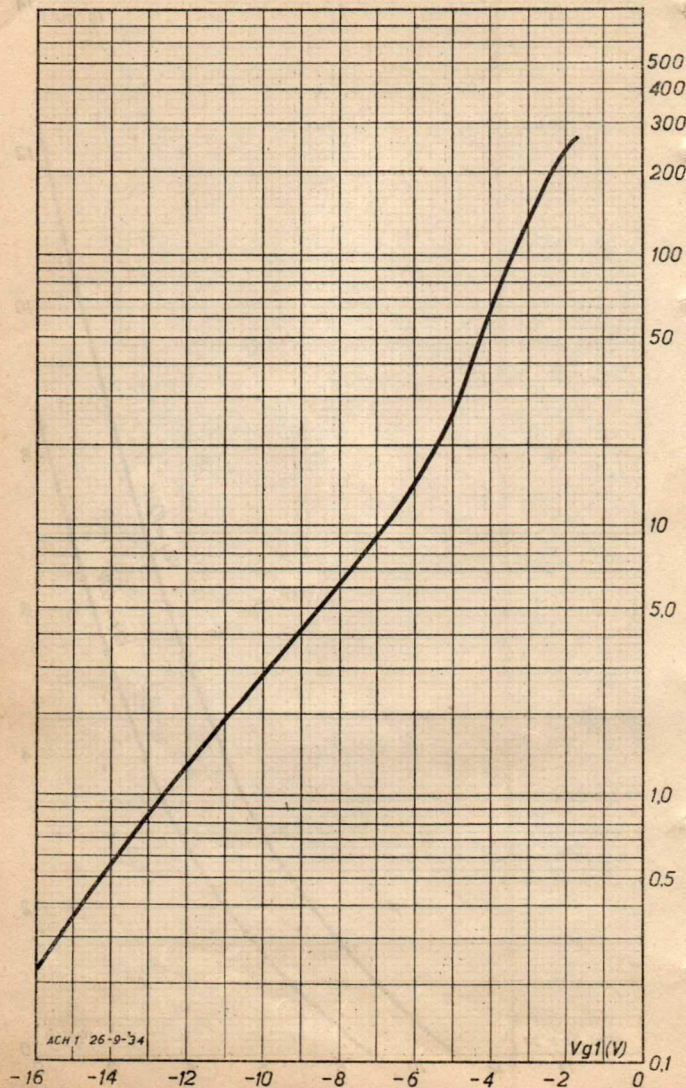
ACH 1



ACH 1

PHILIPS „MINIWATT”
ACH 1
TRIODE-HEXODE

$g_c(R_a=0,5 M\Omega)$



ACH 1 26-9-34

V_{g1} (V)