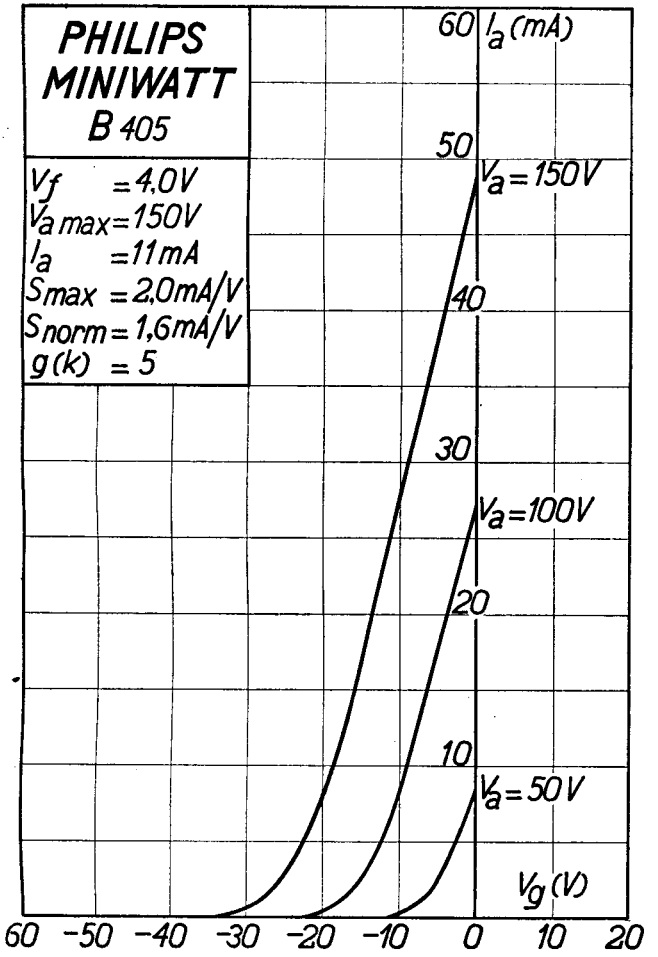
B 405

PHILIPS „MINIWATT"

Heizspannung Tension de chauffage Filament voltage	V_f	=	4,0 V
Heizstrom Courant de chauffage Filament current	I_f	=	0,15 A
Anodenspannung Tension anodique Anode voltage	$V_{a\ max}$	=	150 V
Normaler Anodenstrom Courant anodique normal Normal anode current	I_a	=	11 mA
Neg. Gittervorspannung Polarisation négative de grille Negative grid bias	V_g	=	ca. env. 18 V appr.
Verstärkungsfaktor Coefficient d'amplification Amplification factor	$g(k)$	=	5
Steilheit (max.) Inclinaison (max.) Slope (max.)	S_{max}	=	2,0 mA/V
Steilheit (norm.) Inclinaison (norm.) Slope (norm.)	S_{norm}	=	1,6 mA/V
Innerer Widerstand (norm.) Résistance intérieure (norm.) Internal resistance (norm.)	R_i	=	3000 Ohm
Max. Länge Longueur max. Overall length	l	=	91 mm
Grösster Durchmesser Diamètre max. Max. diameter	d	=	46 mm
Sockel Culot Base		=	A 32
Sockelschaltung Connexion du culot Base connection		=	S. I

Anwendung: Endstufe
Application: Tube final
Function: Power valve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Vf = 4,0V
Va max = 150V
Ia = 11mA
Smax = 2,0mA/V
Snorm = 1,6mA/V
g(k) = 5
60
Ia (mA)
50
Va = 150V
40
30
Va = 100V
20
10
Va = 50V
Vg (V)
60 -50 -40 -30 -20 -10 0 10 20