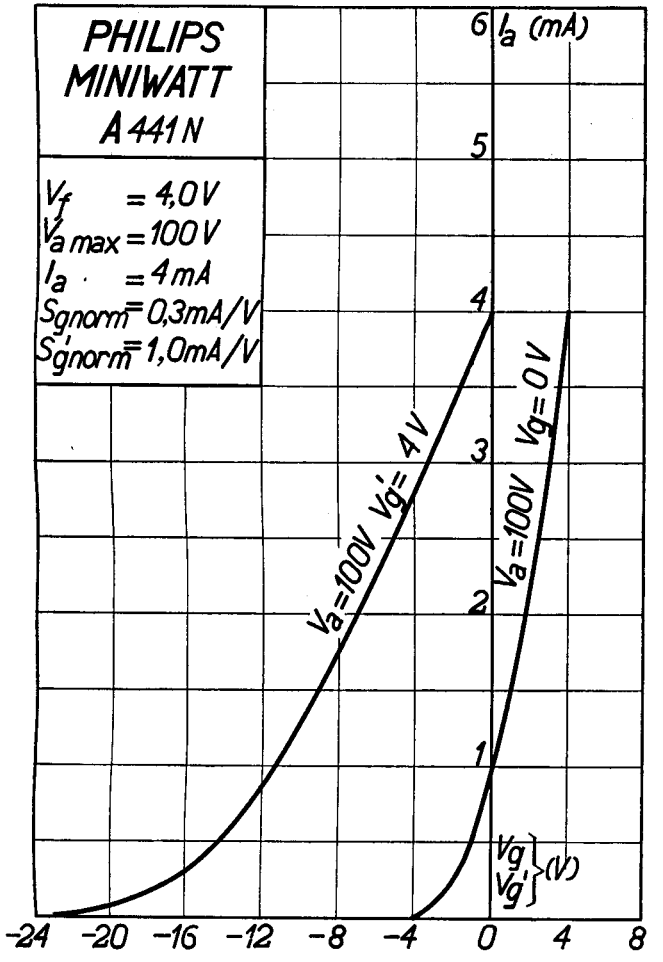
A 441N

PHILIPS „MINIWATT"

Heizspannung Tension de chauffage Filament voltage	V_f	=	4,0 V
Heizstrom Courant de chauffage Filament current	I_f	=	ca. env. 0,08 A appr.
Anodenspannung Tension anodique Anode voltage	$V_{a\,max}$	=	100 V
Hilfsgitterspannung Tension auxiliaire de grille Auxiliary grid voltage	$V_{g'}$	=	4 V
Normaler Anodenstrom Courant anodique normal Normal anode current	I_a	=	4 mA
Neg. Gittervorspannung Polarisation négative de grille Negative grid bias	V_g	=	0 V
Steilheit (norm.) Inclinaison (norm.) Slope (norm.)	$S_{g\,norm}$	=	0,3 mA/V
Steilheit (norm.) Inclinaison (norm.) Slope (norm.)	$S_{g'\,norm}$	=	1,0 mA/V
Max. Länge Longueur max. Overall length	l	=	92 mm
Grösster Durchmesser Diamètre max. Max. diameter	d	=	46 mm
Sockel Culot Base		=	A 35b
Sockelschaltung Connexion du culot Base connection		=	S VI

Anwendung: Oszillator-Modulator
Application: Oscillateur-modulateur
Function: Oscillator-modulator


PHILIPS
MINIWATT
A 441 N
V_f = 4,0 V
$V_{a\,max}$ = 100 V
I_a = 4 mA
S_{gnorm} = 0,3 mA/V
S'_{gnorm} = 1,0 mA/V
I_a (mA)
6
5
4
3
2
1
V_a=100V V_g'= 4 V
V_a=100V V_g= 0 V
V_g
V_g'
(V)
-24
-20
-16
-12
-8
-4
0
4
8