

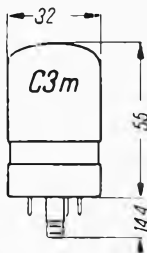
Uniwersalna pentoda niezawodna

C 3 m

Telefunken

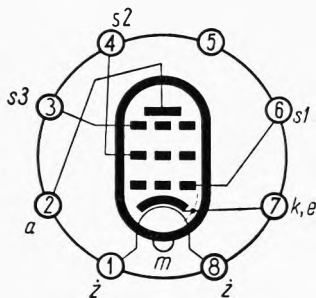
Wzmacniaki w telekom. gospodarczej

Loktal



$$U_z = 20 \text{ V}$$

$$I_z = 125 \pm 5 \text{ mA}$$



Wartości pomiarowe

U_{ba}	225	V
U_{s3}	0	V
U_{bs2}	155	V
R_k	250	Ω
I_a	16 $\begin{smallmatrix} +3 \\ -2,5 \end{smallmatrix}$	mA
I_{s2}	3 $\pm$ 1	mA
S_a	6,5 $\begin{smallmatrix} +1,3 \\ -1 \end{smallmatrix}$	mA
ρ_a	250	k Ω
$K_{s2/s1}$	19	V/V
$r_{s2}^{1)}$	1,2	k Ω
$r_{s2}^{2)}$	0,65	k Ω

Wartości robocze

U_a	220	V
U_{s3}	0	V
U_{s2}	150	V
I_a	16	mA
I_{s2}	3	mA
R_a	10	k Ω
$P_{wyj}^{3)}$	1,5	W

¹⁾ Dla w.cz. w układzie pentody

²⁾ Dla w.cz. w układzie triody

³⁾ Przy $h = 10\%$

⁴⁾ W układzie triody

$$P_{(a+s3+s2)\max} = 5 \text{ W}$$

⁵⁾ $I_g = +0,3 \mu\text{A}$

⁶⁾ $P_a > 1,5 \text{ W}$

Wartości graniczne

$U_{a0\max}$	550	V
$U_{a\max}$	300	V
$P_{a\max}^{4)}$	4	W
$U_{s30\max}$	550	V
$U_{s3\max}$	300	V
$P_{s3\max}^{4)}$	1	W
$U_{s20\max}$	550	V
$U_{s2\max}$	300	V
$P_{s2\max}$	1	W
$U_{s1\max}^{5)}$	-1,3	V
$U_{s1\max}$	-100	V
$P_{s1\max}$	50	mW
$I_{k\max}$	30	mA
$R_{s1\max}^{6)}$	0,5	M Ω
$R_{s1\max}^{6)}$	3	M Ω
$U_{wk\max}$	120	V
$R_{wk\max}$	20	k Ω
$t_{b\max}$	120	$^{\circ}\text{C}$

Granica niezawodności

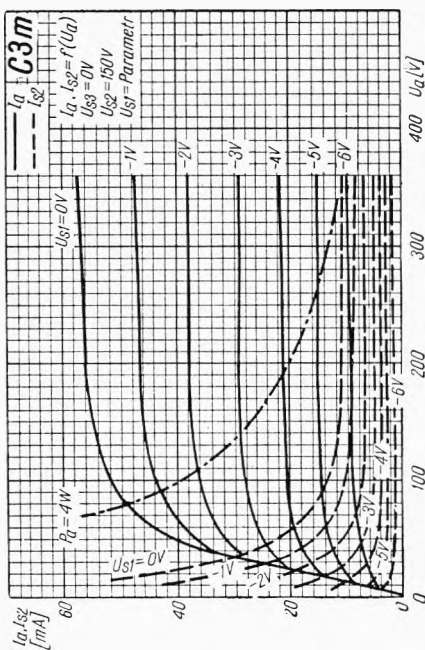
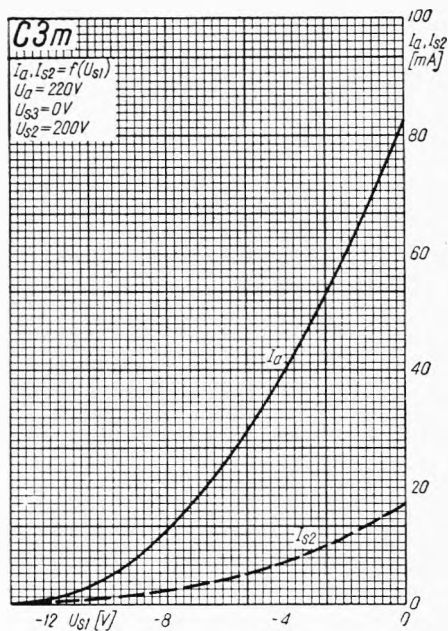
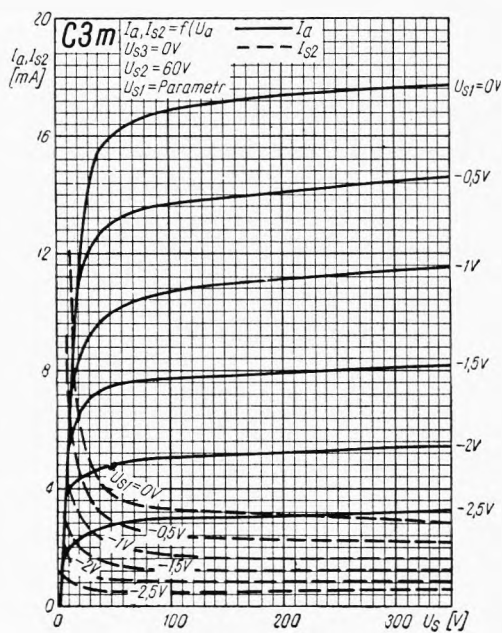
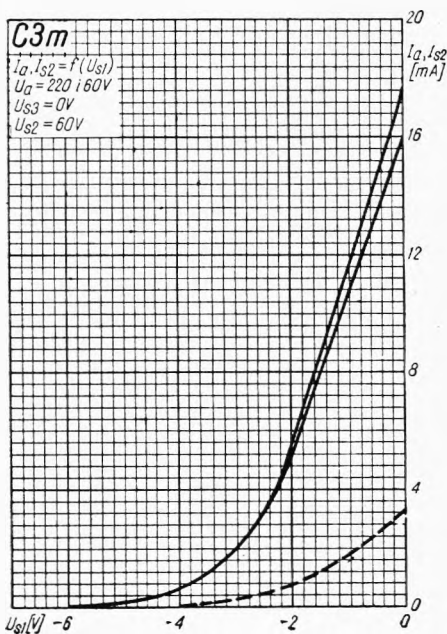
I_a	$\leq 11,5$	mA
S_a	$\leq 4,5$	mA
$-I_g$	≥ 1	μA

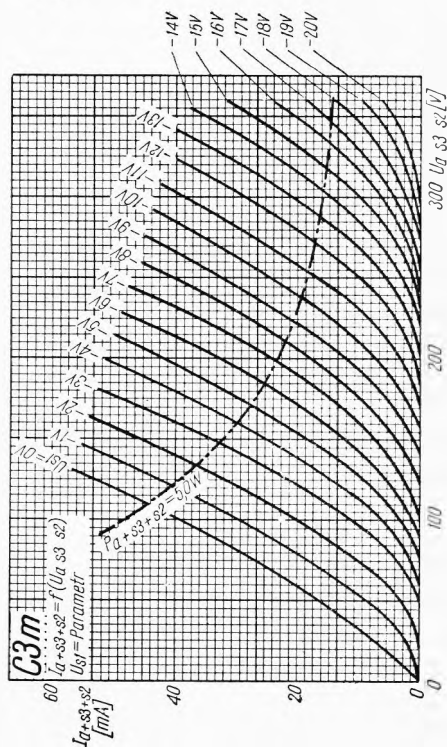
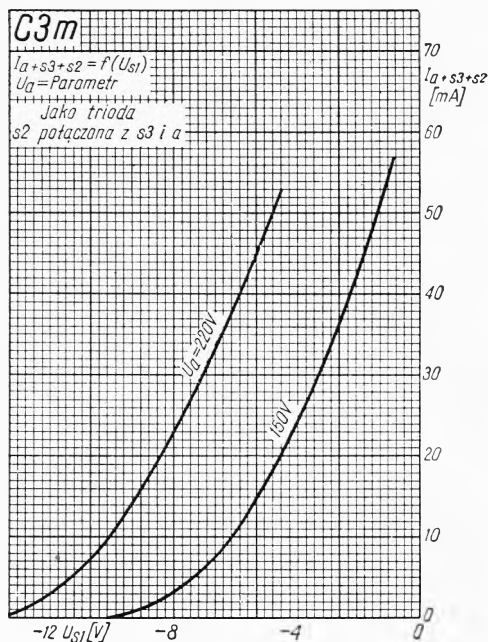
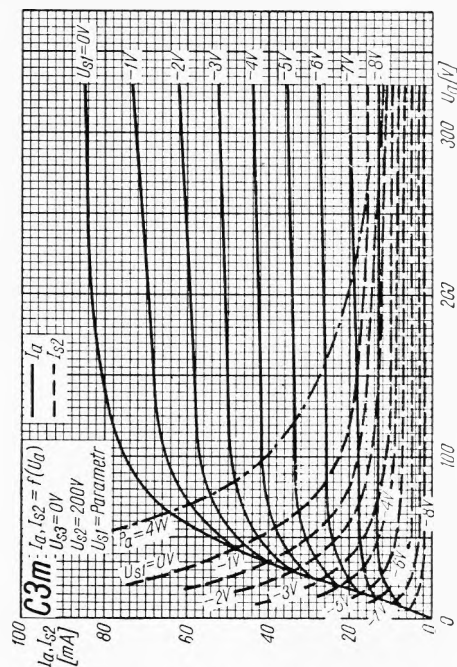
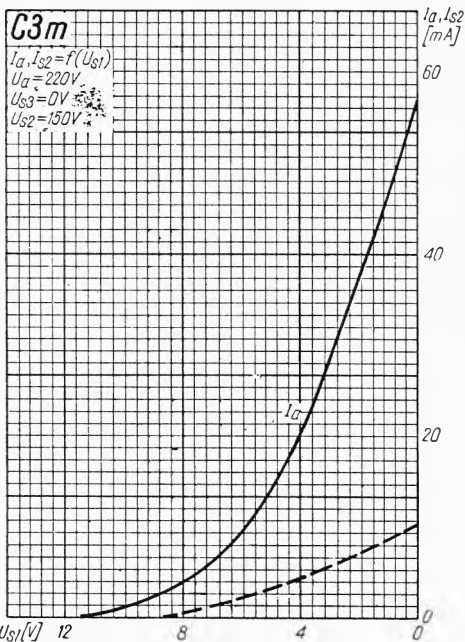
Pojemności

C_{wej}	8,5	pF
C_{wyj}	6	pF
$C_{s1/a}$	$\leq 0,018$	pF

TYPY PODOBNE

C V 5232





$$U_a = 220 \text{ V}$$

