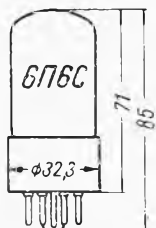


Tetroda strumieniowa

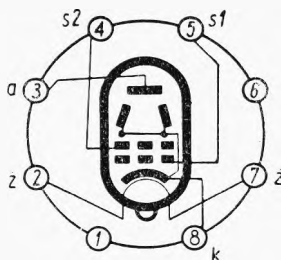
6 П 6 С
(6 P 6 S)

Wzmacniacz mocy m.c.z.

Oktalowy



$U_z = 6,3V$
 $I_z = 0,45A$



Wartości charakterystyczne i robocze

| | | |
|----------------|---------------|------------|
| U_a | 250 | V |
| U_{s2} | 250 | V |
| U_{s1} | -12,5 | V |
| I_a | 45 ± 12 | mA |
| I_{s2} | $\leq 7,5$ | mA |
| S_a | $4,1 \pm 1,1$ | mA/V |
| ρ_a | 52 | k Ω |
| U_{wej} | 8,8 | V |
| R_a | 5,0 | k Ω |
| I_{s1} | $\leq 2,0$ | μA |
| $I_{s1}^{1)}$ | $\leq 3,0$ | μA |
| $P_{wyj}^{2)}$ | $\geq 3,6$ | W |
| $P_{wyj}^{3)}$ | $\geq 2,9$ | W |
| h | 8 | % |
| $I_{ek}^{4)}$ | ≥ 100 | mA |
| $I_{k/w}$ | ≤ 50 | μA |
| R_{s1} | 0,1 | M Ω |

Wartości graniczne

| | | |
|--------------|-----------|------------|
| U_{zmax} | 7,0 | V |
| U_{zmin} | 5,7 | V |
| U_{amax} | 350 | V |
| U_{s2max} | 310 | V |
| P_{amax} | 13,2 | W |
| P_{s2max} | 2,2 | W |
| $U_{k/wmax}$ | ± 100 | V |
| R_{smax} | 1,0 | M Ω |

Pojemności

| | | |
|------------|---------------|----|
| C_{wej} | $9,5 \pm 1,6$ | pF |
| C_{wyj} | $9,5 \pm 4,0$ | pF |
| $C_{s1/a}$ | $\leq 0,9$ | pF |

- 1) Prąd emisji termoelektronowej.
2) Przy $U_{wej} = 8,8 V$ i $R_a = 5 k\Omega$.
3) Jak 1) oraz $U_z = 5,7 V$.
4) Prąd emisji katody.

TYPY PODOBNE

6 V 6-GT

Wzmacniacz kl. A

| U_{s2} | 100 | | 150 | | 200 | | 250 | V |
|-----------|------|------|------|------|-------|-------|-------|------------|
| U_a | 100 | 250 | 150 | 250 | 200 | 250 | 250 | V |
| U_{s1} | -5,3 | -5,7 | -8,4 | -8,7 | -10,8 | -11,0 | -12,5 | V |
| U_{wej} | 5,3 | 5,7 | 8,4 | 8,4 | 10,8 | 11,0 | 12,5 | V |
| I_{a0} | 12 | 13 | 18,8 | 20 | 30 | 31 | 45 | mA |
| I_{r20} | 1,2 | 0,7 | 1,6 | 1,0 | 2,5 | 2,2 | 4,0 | mA |
| I_a | 13 | 14 | 20 | 21,5 | 32 | 32,7 | 49 | mA |
| I_{s2} | 2,2 | 1,0 | 2,6 | 1,5 | 3,8 | 3,3 | 6,0 | mA |
| R_a | 6,5 | 19,0 | 6,0 | 11,0 | 5,5 | 7,5 | 5,0 | k Ω |
| P_{wyj} | 0,42 | 1,3 | 1,0 | 1,9 | 2,1 | 2,9 | 4,1 | W |
| h | <6 | <6 | <7 | <7 | <8 | <8 | 9 | % |

