

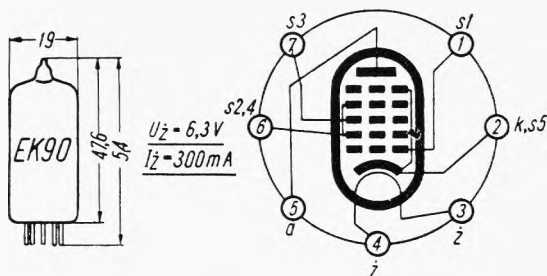
# Heptoda

# EK 90

Mullard

Mieszacz

Miniaturowy



### Wartości robocze

Mieszacz

Oscylator

|            |      |      |            |
|------------|------|------|------------|
| $U_a$      | 100  | 250  | V          |
| $U_{s2,4}$ | 100  | 100  | V          |
| $U_{s3}$   | -1,5 | -1,5 | V          |
| $R_{s1}$   | 20   | 20   | k $\Omega$ |
| $I_k$      | 10,6 | 10,6 | mA         |
| $I_a$      | 2,8  | 3,0  | mA         |
| $I_{s2,4}$ | 7,3  | 7,1  | mA         |
| $I_{s1}$   | 500  | 500  | $\mu$ A    |
| $S_p$      | 455  | 475  | $\mu$ A/V  |
| $e_a$      | 0,5  | 1,0  | M $\Omega$ |

|             |      |      |
|-------------|------|------|
| $U_a$       | 100  | V    |
| $U_{s2,4}$  | 100  | V    |
| $U_{s3}$    | 0    | V    |
| $U_{s1}$    | 0    | V    |
| $I_a$       | 25   | mA   |
| $S_{osc}$   | 7,25 | mA/V |
| $K_{s2/s1}$ | 20   | V/V  |

### Wartości graniczne

|                |     |            |
|----------------|-----|------------|
| $U_{a0max}$    | 500 | V          |
| $U_{a1max}$    | 300 | V          |
| $P_{amax}$     | 1,0 | W          |
| $U_{s2,40max}$ | 300 | V          |
| $U_{s2,4max}$  | 100 | V          |
| $P_{s2,4max}$  | 1,0 | W          |
| $I_{kmax}$     | 14  | mA         |
| $R_{s3max}$    | 3,0 | M $\Omega$ |
| $U_{w/kmax}$   | 90  | V          |

### Pojemności

|             |       |    |
|-------------|-------|----|
| $C_{wej}$   | 5,5   | pF |
| $C_{wyj}$   | 8,6   | pF |
| $C_{a/s3}$  | 0,3   | pF |
| $C_{a/s1}$  | <0,05 | pF |
| $C_{s1/s3}$ | <0,15 | pF |
| $C_{s1/k}$  | 2,8   | pF |

TYPY PODOBNE

**6 BE 6, 6 H 31 (Tesla), 6 A 2 II**