

TUNING INDICATOR with two systems of different sensitivity

INDICATEUR D'ACCORD avec deux systèmes de sensibilité différente

ABSTIMMANZEIGEROHRE mit zwei Systemen von verschiedener Empfindlichkeit

Heating: indirect by A.C. or D.C.;  
series supply

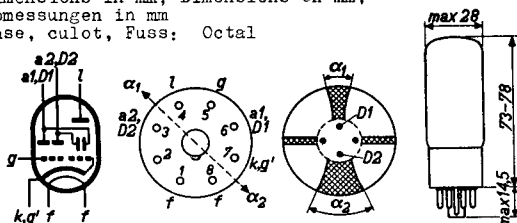
Chauffage: indirect par C.A. ou C.C.;  $V_f = 12,6 \text{ V}$   
alimentation en série  $I_f = 0,100 \text{ A}$

Heizung: indirekt durch Wechsel-  
oder Gleichstrom;  
Serienspeisung

Dimensions in mm; Dimensions en mm;

Abmessungen in mm

Base, culot, Fuss: Octal



Operating characteristics

Caractéristiques d'utilisation

Betriebsdaten

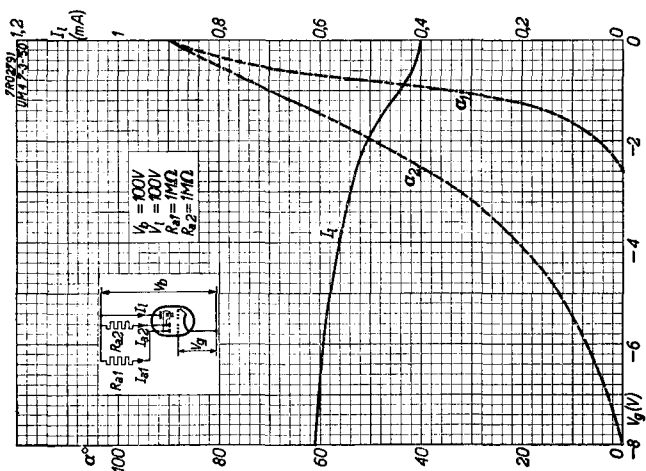
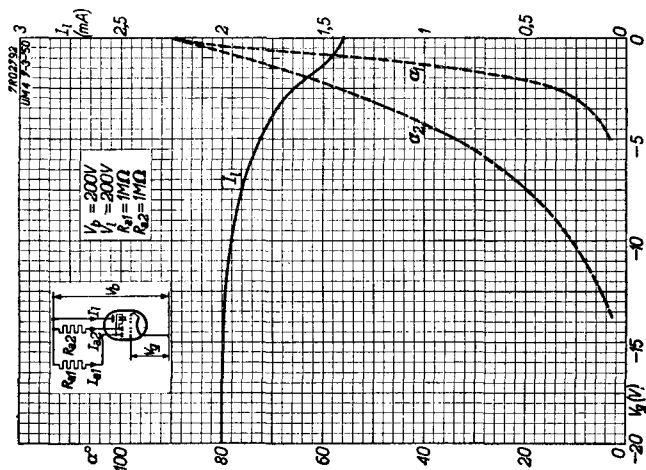
|                                            |           |      |       |    |
|--------------------------------------------|-----------|------|-------|----|
| $V_b = V_f$                                | =         | 100  | 200   | V  |
| $R_{a1} = R_{a2}$                          | =         | 1    | 1     | MΩ |
| $I_f$ ( $V_g = 0 \text{ V}$ )              | = approx. | 0,4  | 1,4   | mA |
| $V_g$ ( $\alpha_1 = \alpha_2 = 90^\circ$ ) | =         | 0    | 0     | V  |
| $V_g$ ( $\alpha_1 = \text{min.}$ )         | =         | -2,5 | -4,2  | V  |
| $V_g$ ( $\alpha_2 = \text{min.}$ )         | =         | -8   | -12,5 | V  |

Limiting values

Caractéristiques limites

Grenzdaten

|                         |       |                                    |        |        |
|-------------------------|-------|------------------------------------|--------|--------|
| $V_{a10} = \text{max.}$ | 550 V | $V_f$                              | = max. | 250 V  |
| $V_{a1} = \text{max.}$  | 250 V | $V_g$ ( $I_g = +0,3 \mu\text{A}$ ) | = max. | -1,3 V |
| $V_{a20} = \text{max.}$ | 550 V | $R_g$                              | = max. | 3 MΩ   |
| $V_{a2} = \text{max.}$  | 250 V | $R_{kf}$                           | = max. | 20 kΩ  |
| $V_{f0} = \text{max.}$  | 550 V | $V_{kf}$                           | = max. | 150 V  |





|      | UM4   |            |
|------|-------|------------|
| page | sheet | date       |
| 1    | 1     | 1950.03.03 |
| 2    | A     | 1950.03.03 |
| 3    | FP    | 2000.07.09 |