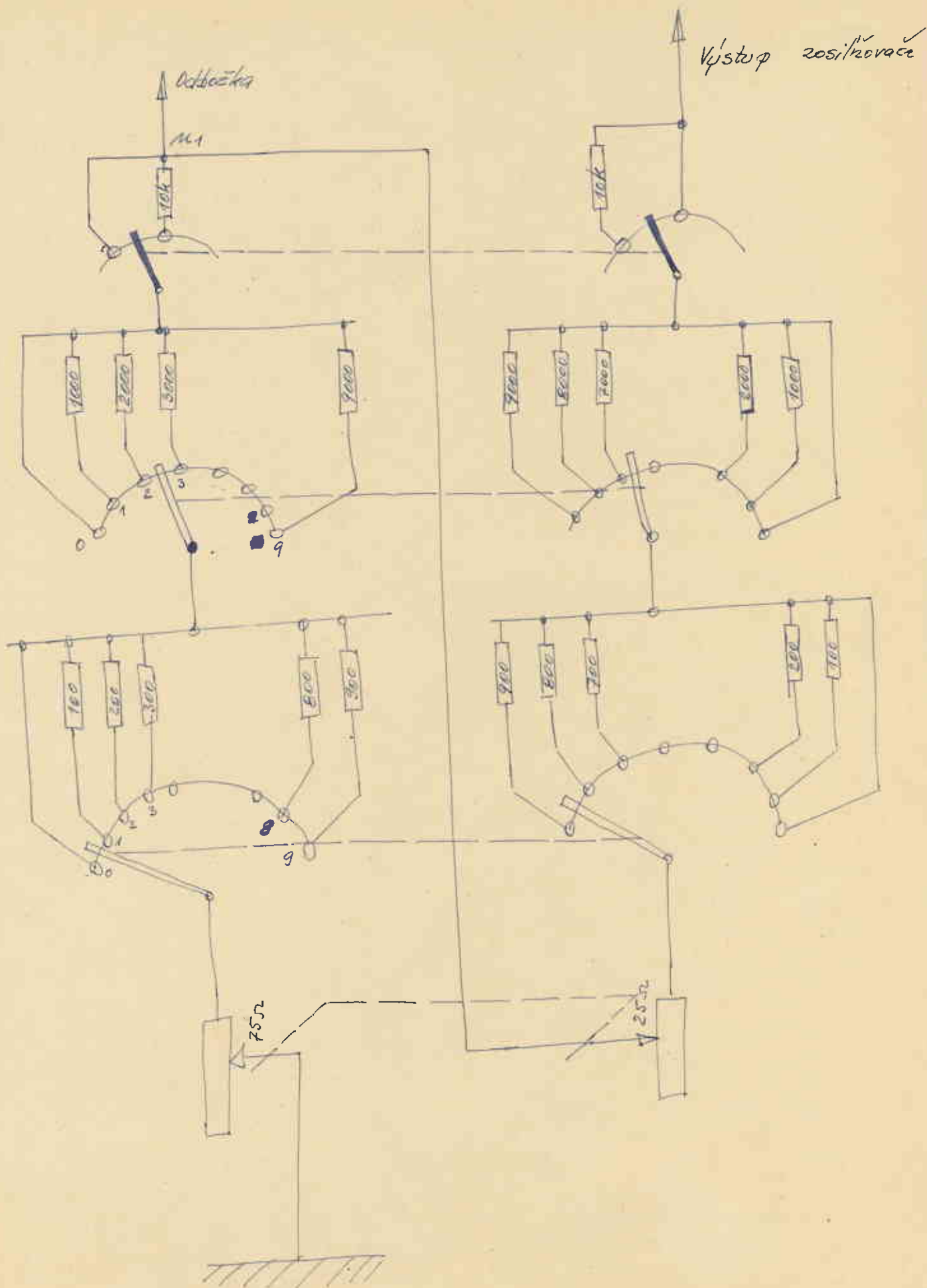
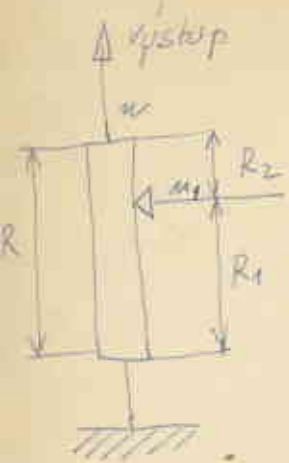


Nastavenie koeficientu pomocou prepínača

Celkový odpor 20k Ω



Nastavení koeficientu



$$R = R_1 + R_2 = 10k$$

$$U_1 = iR_1 = \frac{U}{R_1 + R_2} \cdot R_1 = \frac{R_1}{R} U$$

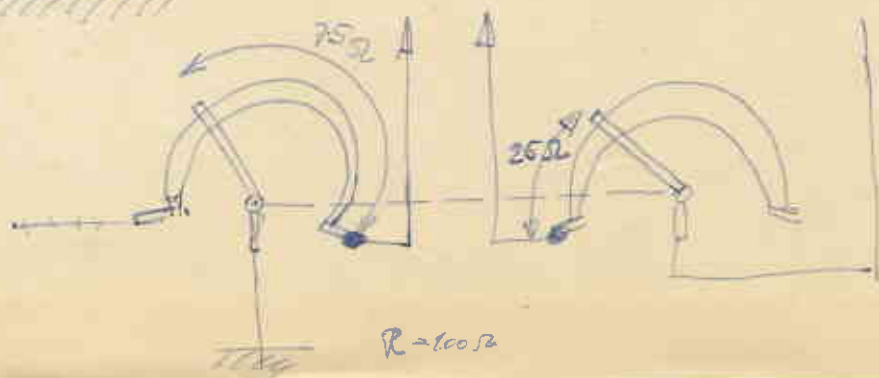
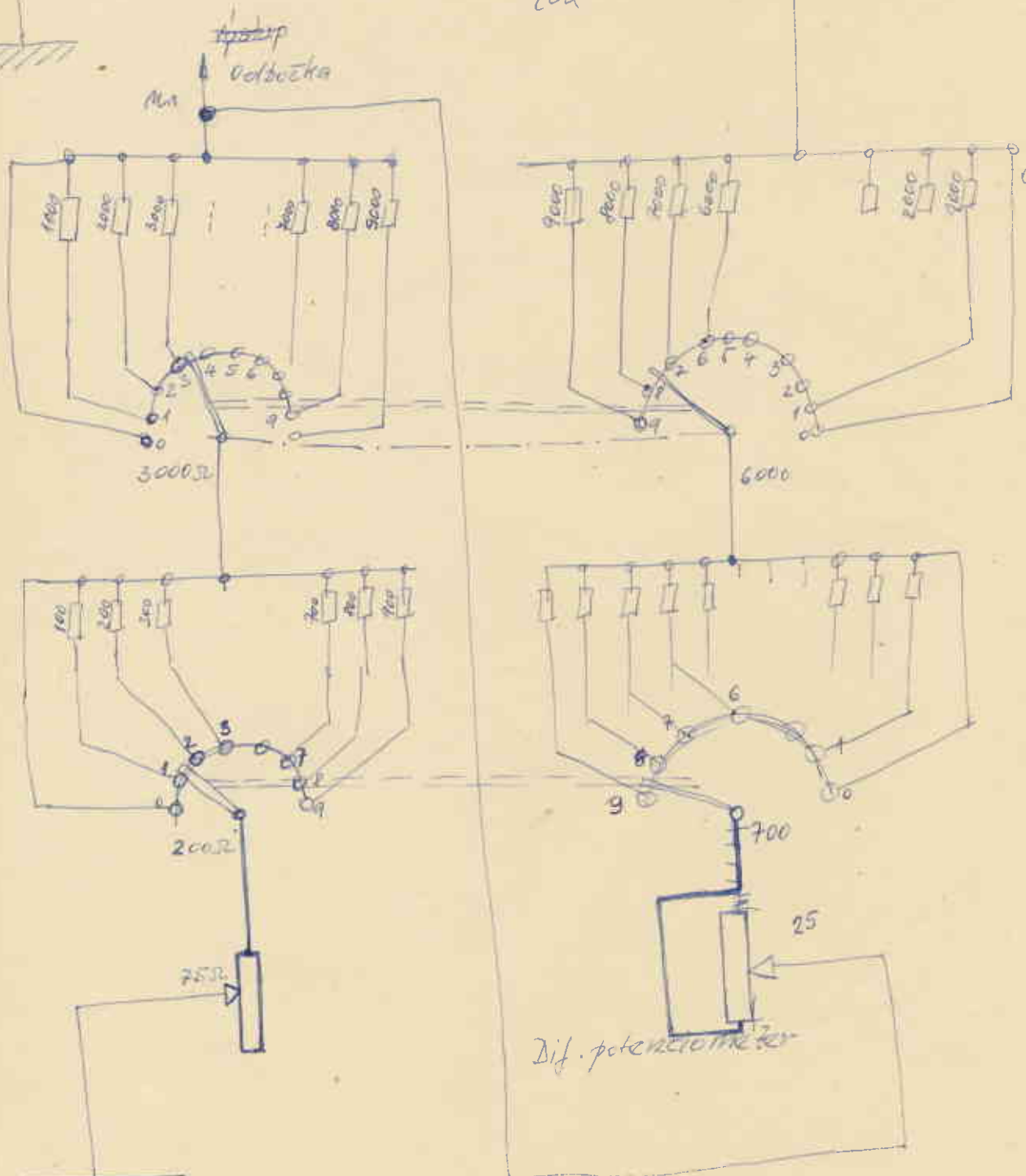
$$R = 10.000 \Omega$$

$$R_1 = 3.275 \Omega$$

$$R_2 = 6.725 \Omega$$

10k

Výstup +100



R = 100Ω