

*Josip Grilec
Davor Zorc*

OSNOVE ELEKTRONIKE

ŠKOLSKA KNJIGA - ZAGREB



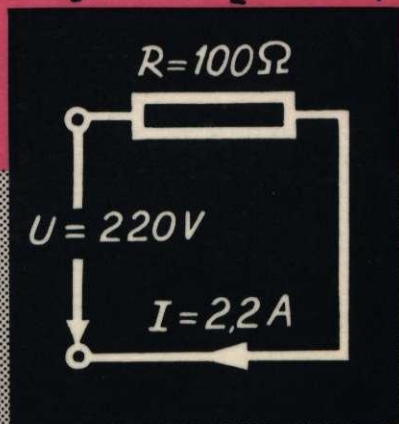
Miroslav Gregurić

RADIO-PRIJEMNA
TEHNIKA

ŠKOLSKA KNJIGA - ZAGREB



$$\begin{aligned}
 U &= RI & W &= UI t & P &= UI \\
 t &= \frac{W}{P} & I &= \frac{U}{R} & R &= \frac{P}{I^2} \\
 W &= RI^2 t & R &= \frac{U^2}{P} & W &= UI t \\
 U &= \sqrt{R/P} & I &= \frac{W}{U t} & P &= RI^2 \\
 R &= \frac{P}{I^2} & R &= \frac{U}{I} & I &= \frac{U}{R} \\
 U &= RI & W &= UI t & U &= \sqrt{R/P} \\
 t &= \frac{W}{P} & I &= \frac{U}{R} & R &= \frac{P}{I^2} \\
 W &= RI^2 t & R &= \frac{U^2}{P} & W &= RI^2 t \\
 U &= \sqrt{R/P} & I &= \frac{W}{U t} & P &= RI^2 \\
 R &= \frac{P}{I^2} & R &= \frac{U}{I} & t &= \frac{W}{P}
 \end{aligned}$$



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$$U = \sqrt{2} \pi f \Phi_m N$$

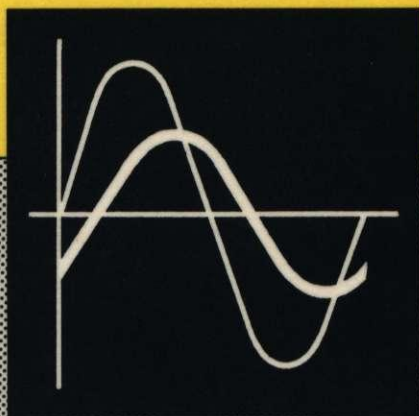
$$F = \frac{1}{2} \frac{B^2}{\mu_r \cdot \mu_0} S$$

$$P = NBI l \pi D n$$

$$Z = \sqrt{R^2 + \omega^2 L^2}$$

$$I_c = \omega UC$$

$$I = \frac{P}{\sqrt{3} U \cos \varphi}$$



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