

$$\Delta U_c = \sqrt{3} I l \overbrace{(n \cos \varphi + x_c \sin \varphi)}^{\kappa}$$

$$\Delta U \% = \frac{\Delta U_c}{U_c} = \frac{\sqrt{3} \kappa}{400}$$

$$\Delta U_s = I l (n \cos \varphi + x_c \sin \varphi)$$

$$\Delta U \% = \frac{\Delta U_s}{U_s} = \frac{\kappa}{230}$$

=