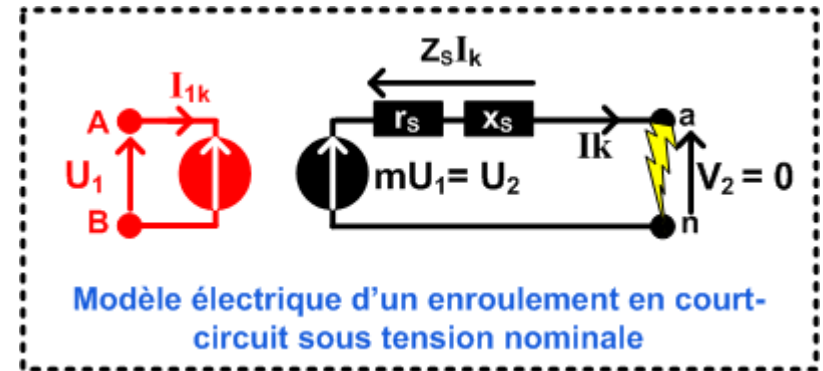
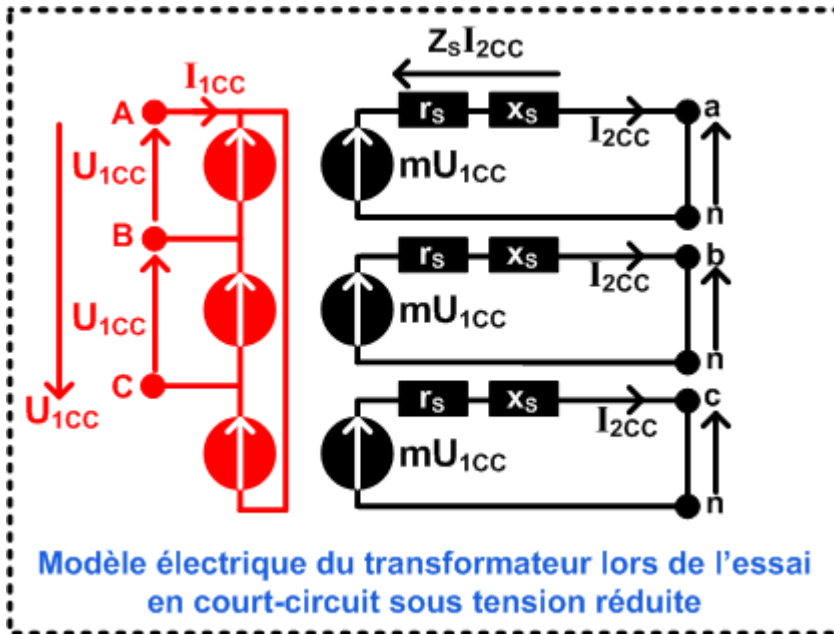


Le transformateur triphasé



$$mU_{1CC(v)} = Z_S I_{2CC} \xrightarrow{\text{avec}} U_{1CC(v)} = U_{1CC(\%)} U_{1n} \xrightarrow{\text{et}} I_{2CC} = I_{2n}$$

$$mU_{1CC(\%)} U_1 = Z_S I_{2n} \xrightarrow{\text{avec}} U_1 = \frac{U_2}{m} \xrightarrow{\text{donc}} U_{1CC(\%)} U_2 = Z_S I_{2n}$$

$$U_{1CC(\%)} \frac{U_2}{Z_S} = I_{2n} \longrightarrow U_{1CC(\%)} I_K = I_{2n} \xrightarrow{\text{et}} I_K = \frac{I_{2n}}{U_{1CC(\%)}}$$