

# 8 Transformer

## Student Group

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For this and the following chapter the online Book 'DC Electrical Circuit Analysis - A Practical Approach' is strongly recommended as reference. In detail this is chapter [10.4 Transformers](#)

## 8.1 Types and Applications of Transformers

## 8.2 Coupling in Transformers

## 8.3 Idealized Transformer

## 8.4 Approaching a realistic Transformer

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