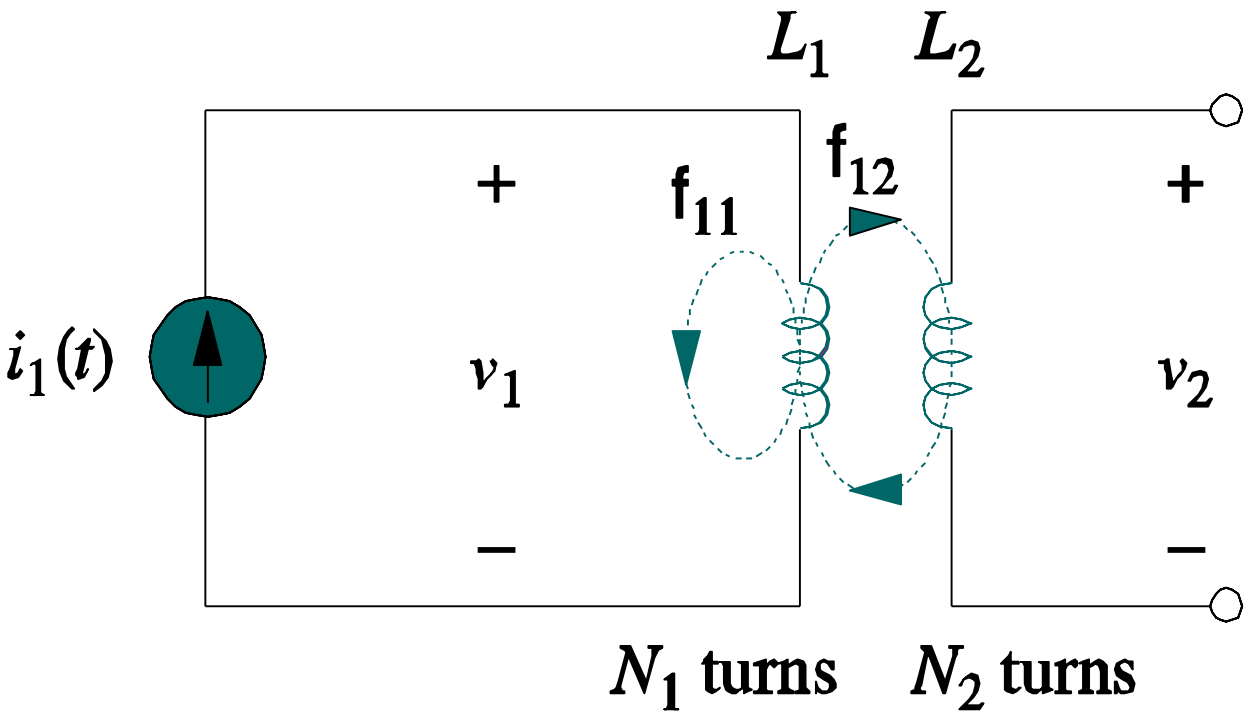
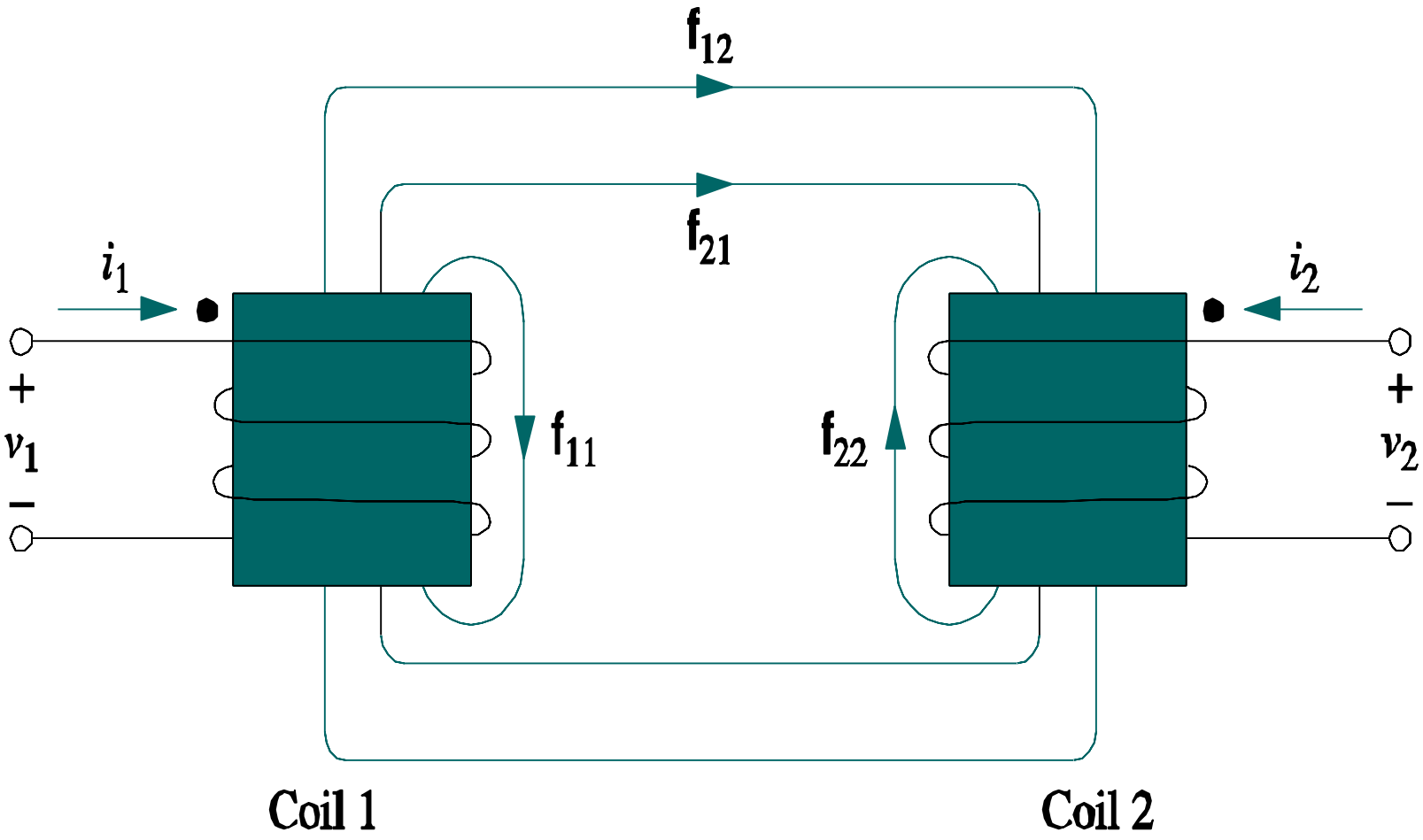
Fig. 13.2 Mutual inductance of M_{21} of coil 2 with respect to coil 1



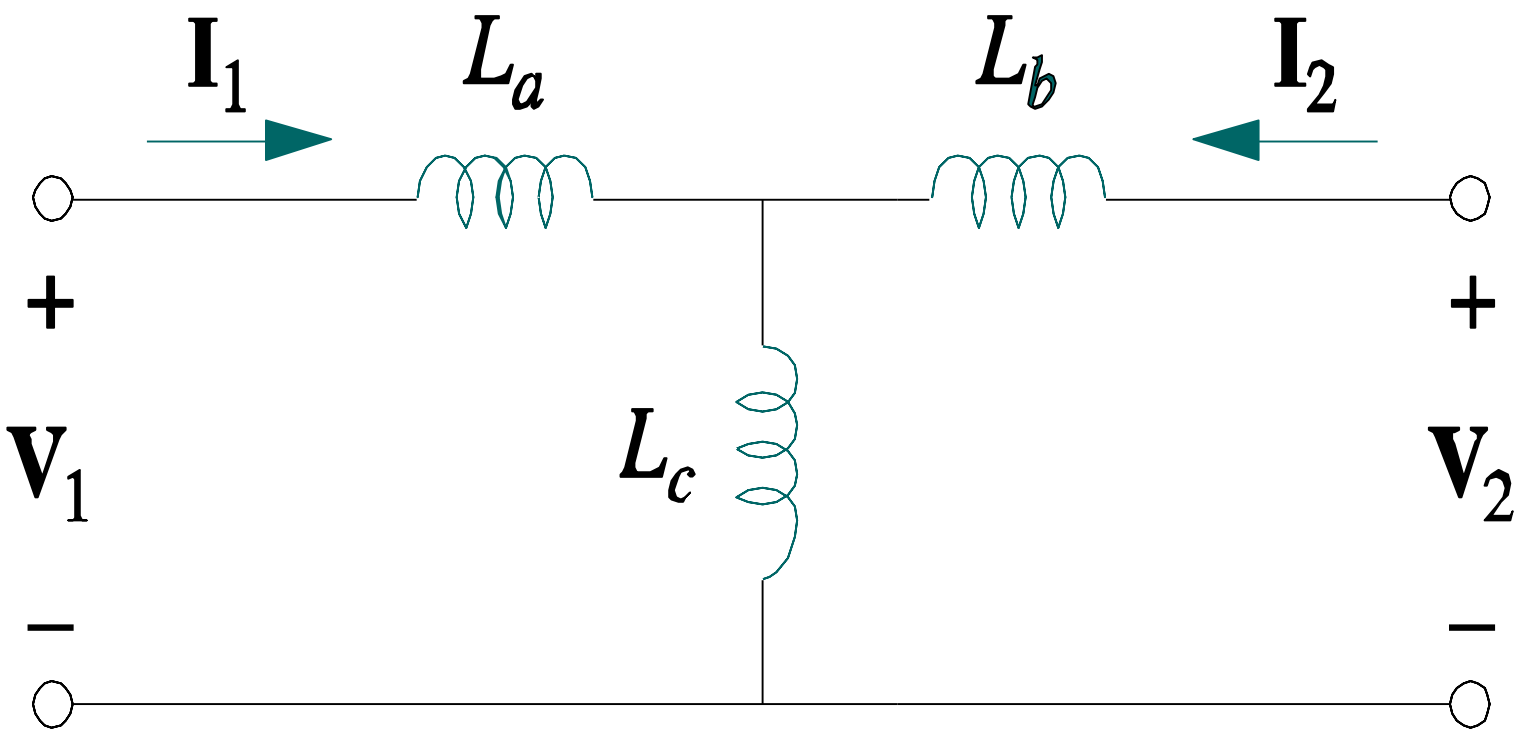
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Fig. 13.4 illustration of the dot convention



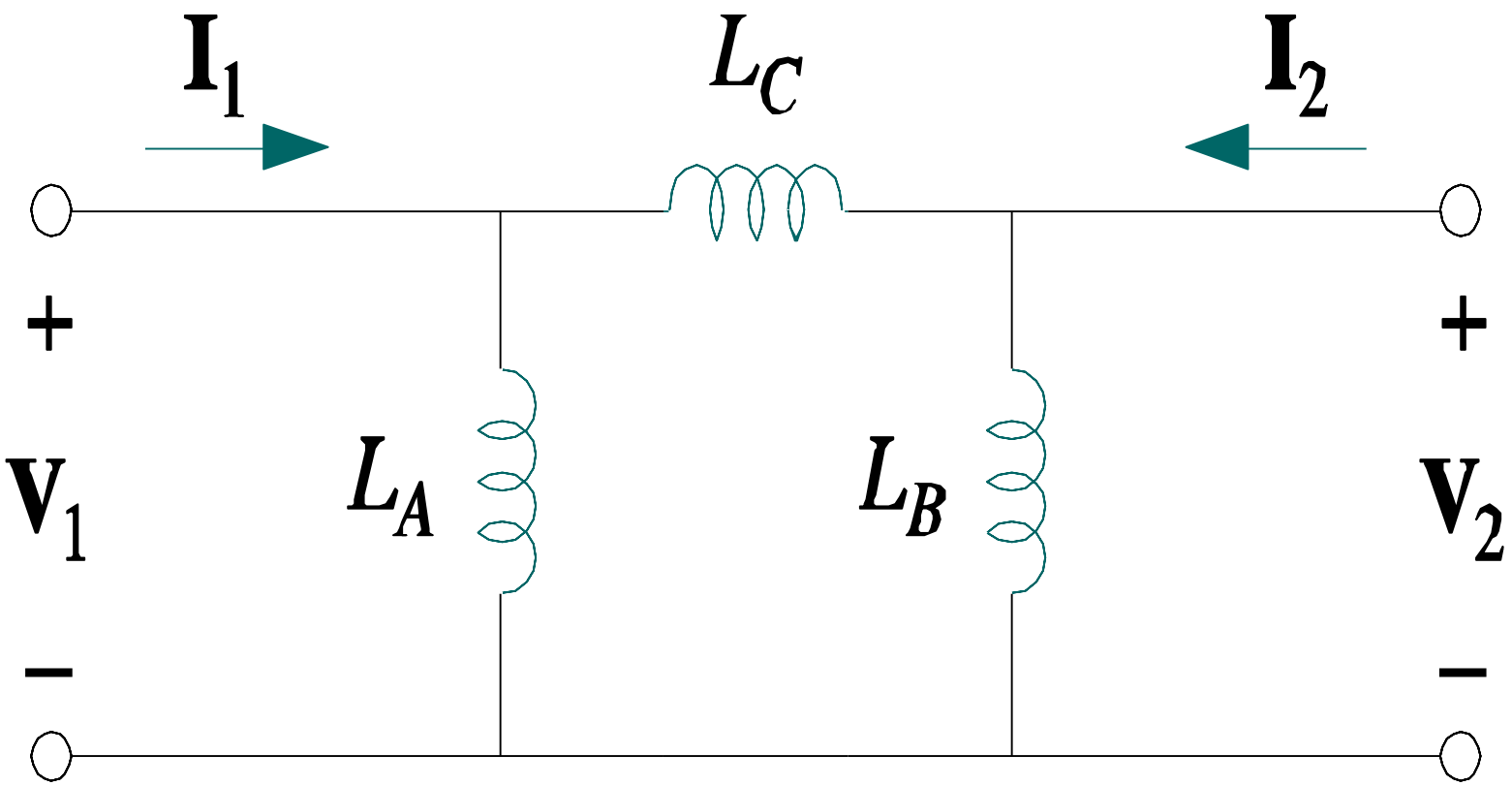
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Fig 13.22 An equivalent T circuit



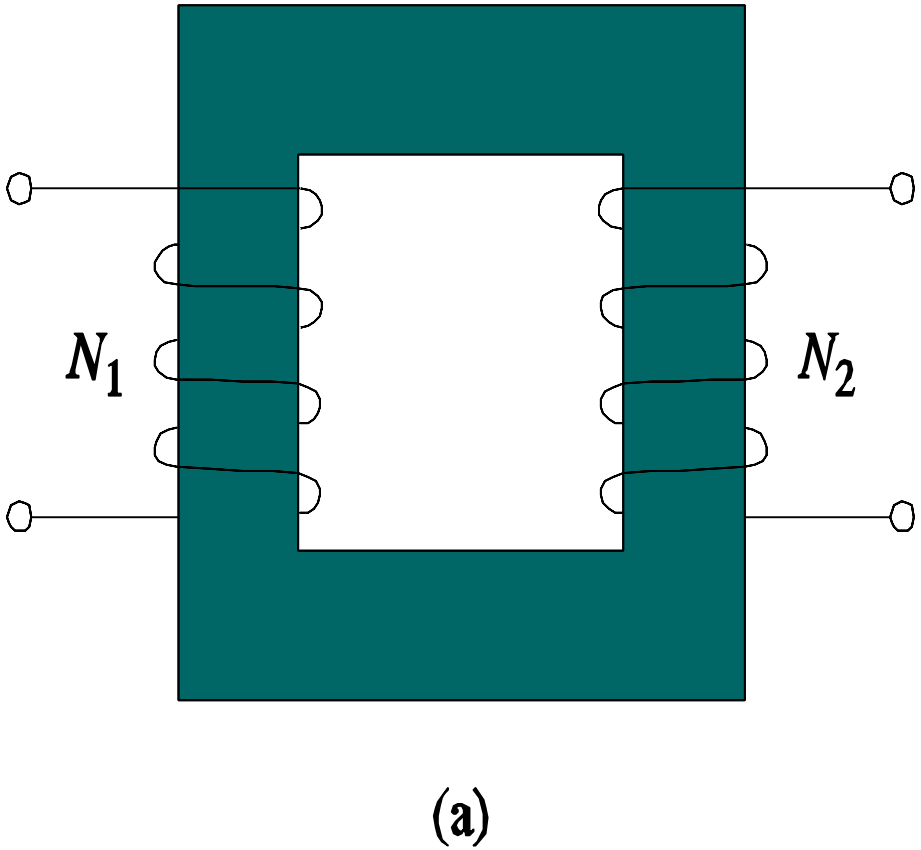
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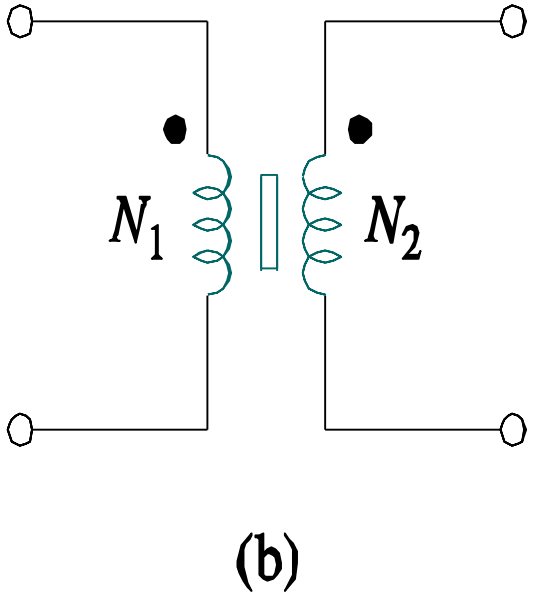
Fig. 13.23 An equivalent Π circuit



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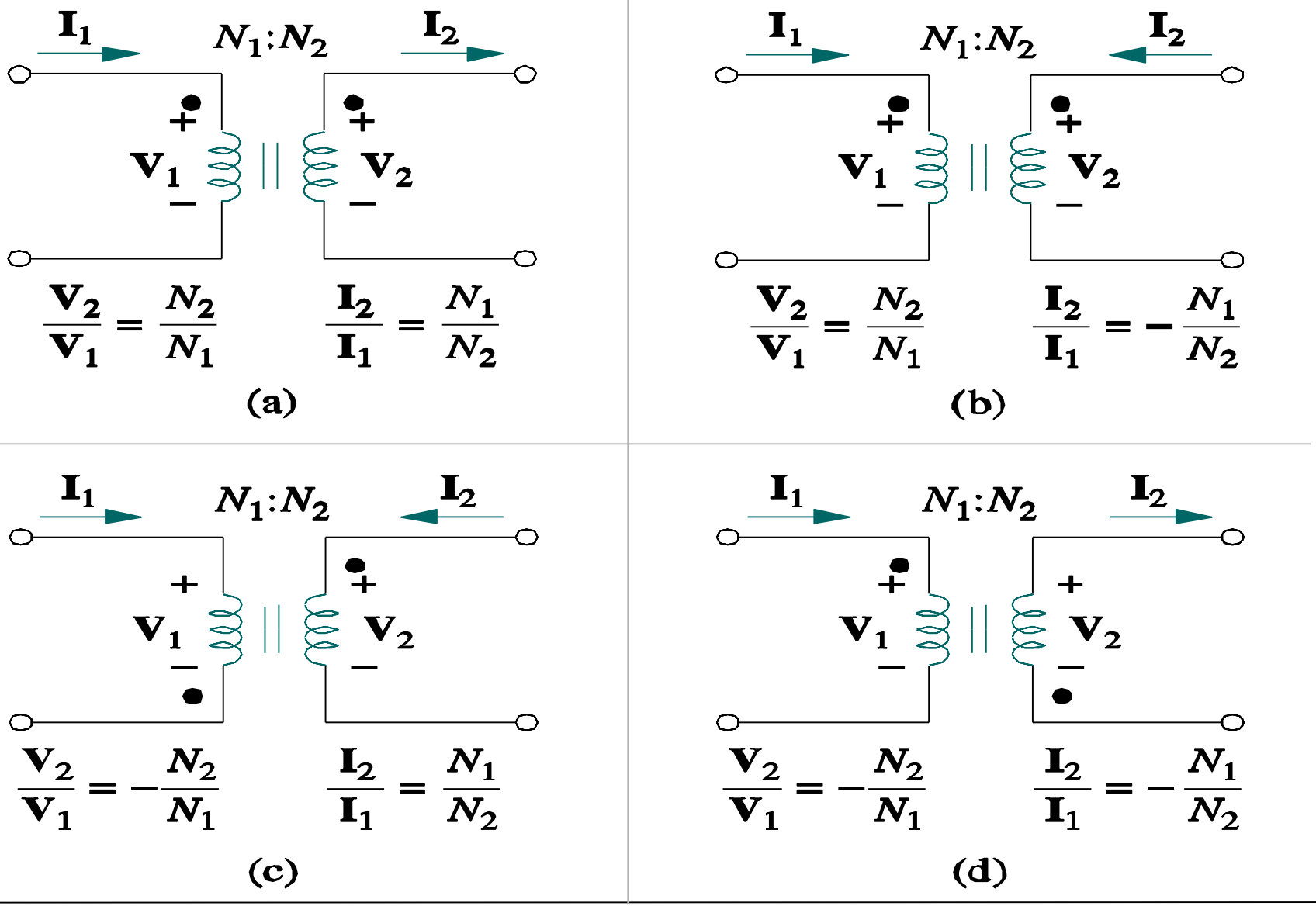
Fig. 13.30 a) ideal transformer b) circuit symbol for ideal transformers





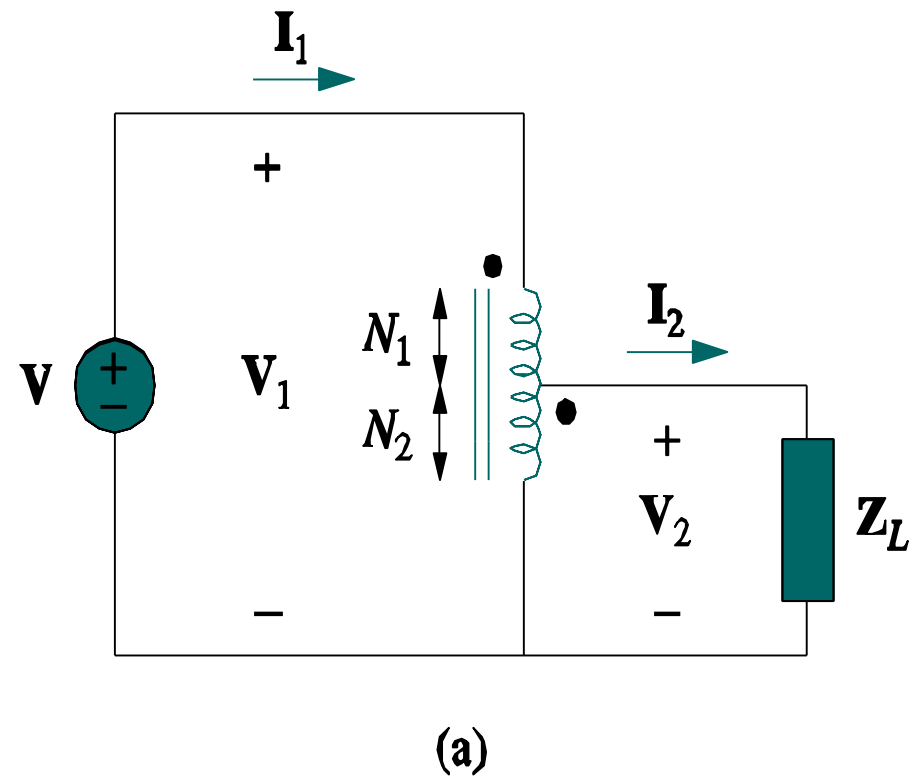
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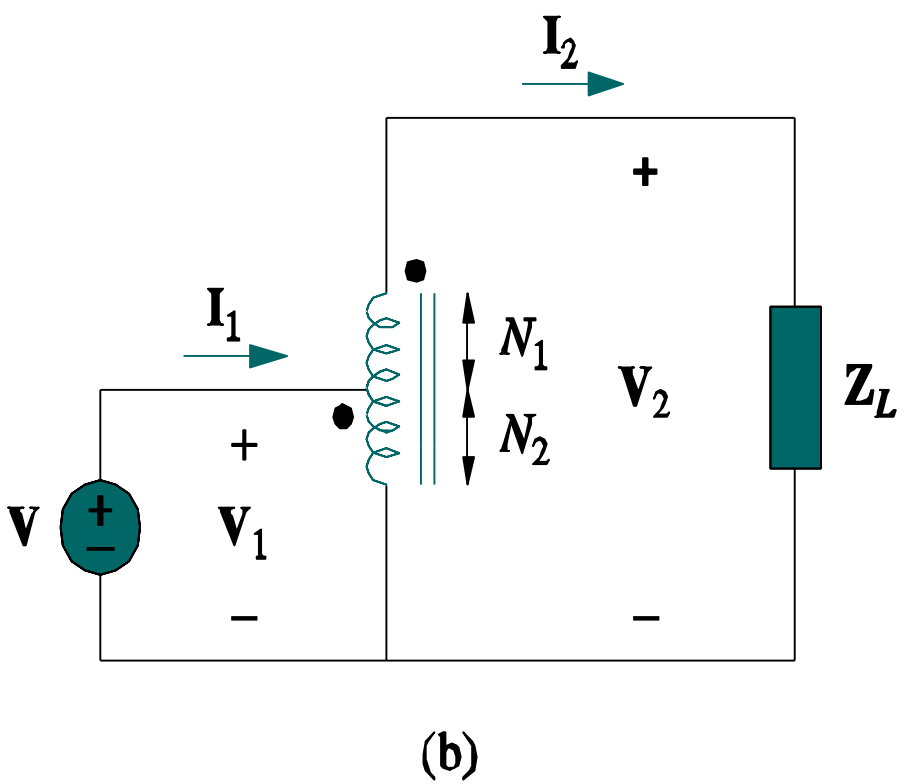
Fig. 13.32 Typical circuits illustrating proper polarity for voltages and direction of currents in an ideal transformer



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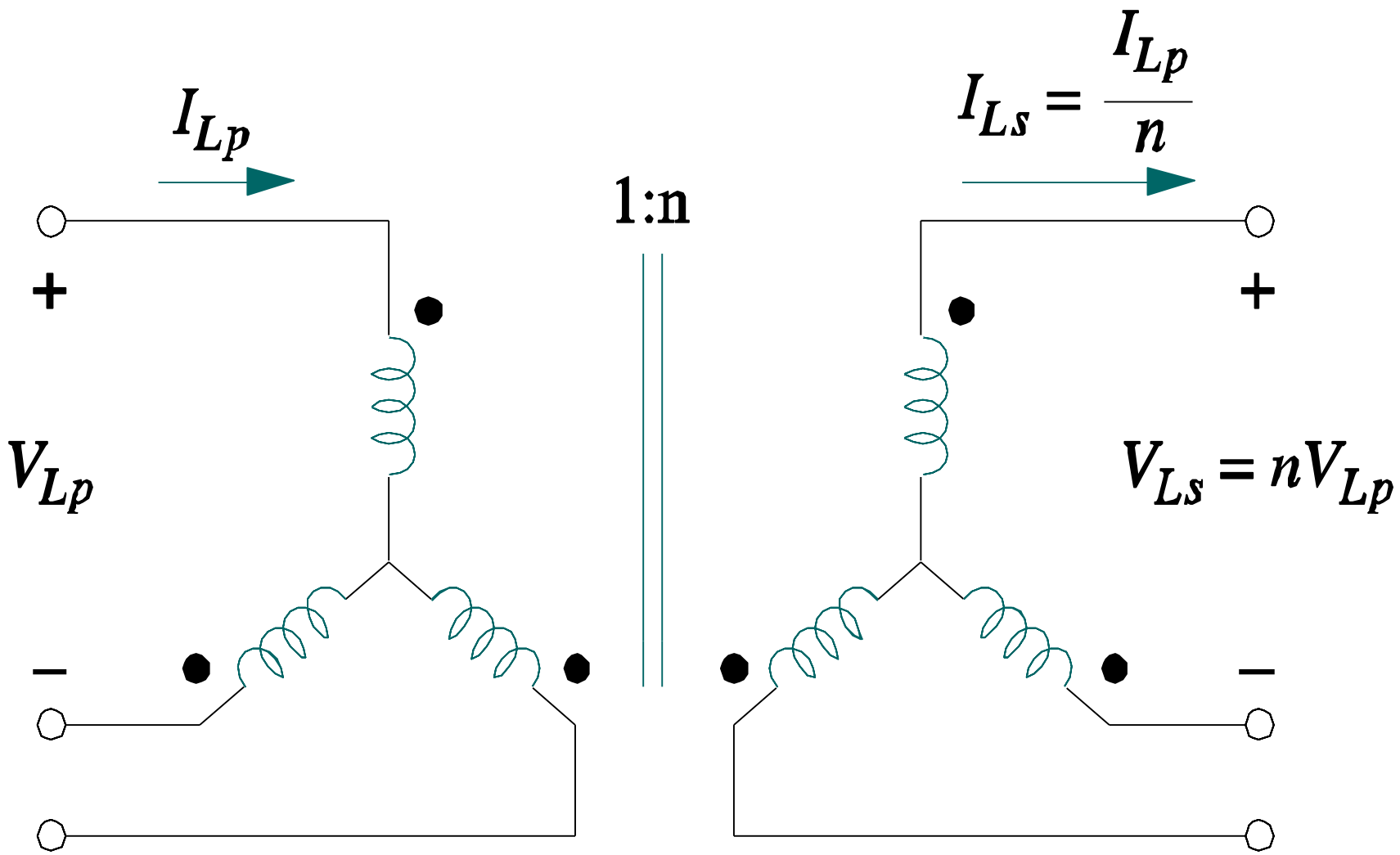
Fig. 13.42 a) step-down autotransformer b) step-up autotransformer





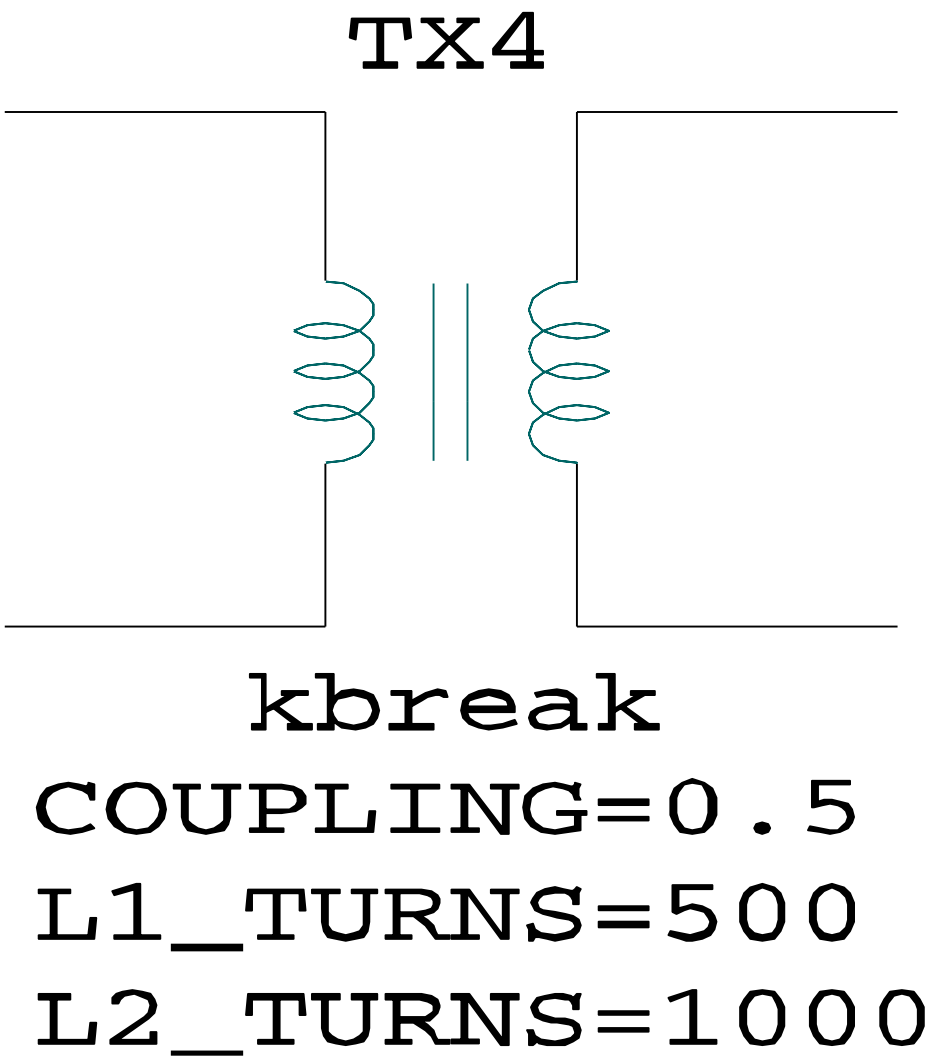
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Fig. 13.46 Y-Y three phase transformer connection



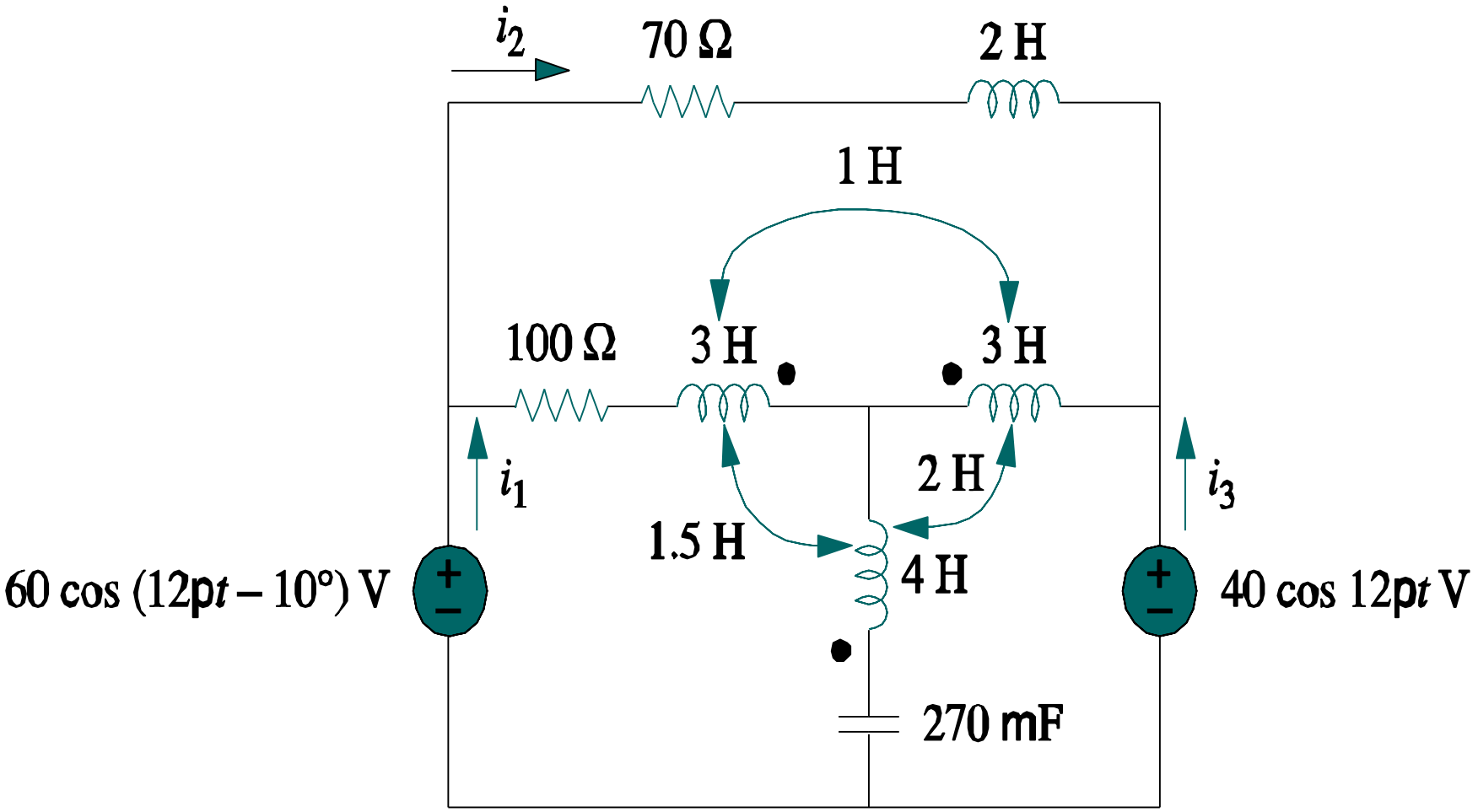
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Fig.13.52 For Example 13.13



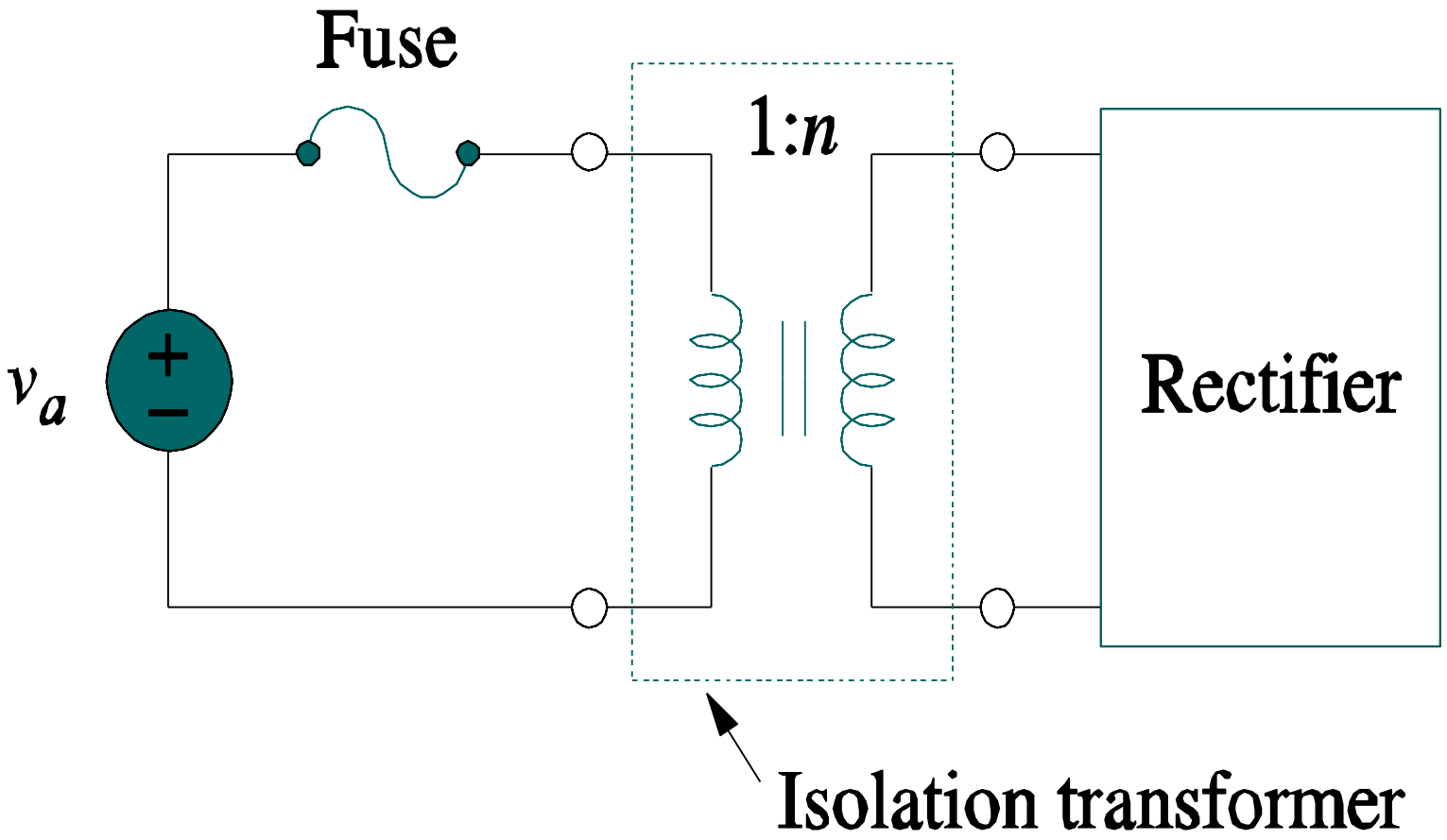
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Fig. 13.53 Schematic of the circuit in Fig. 13.52



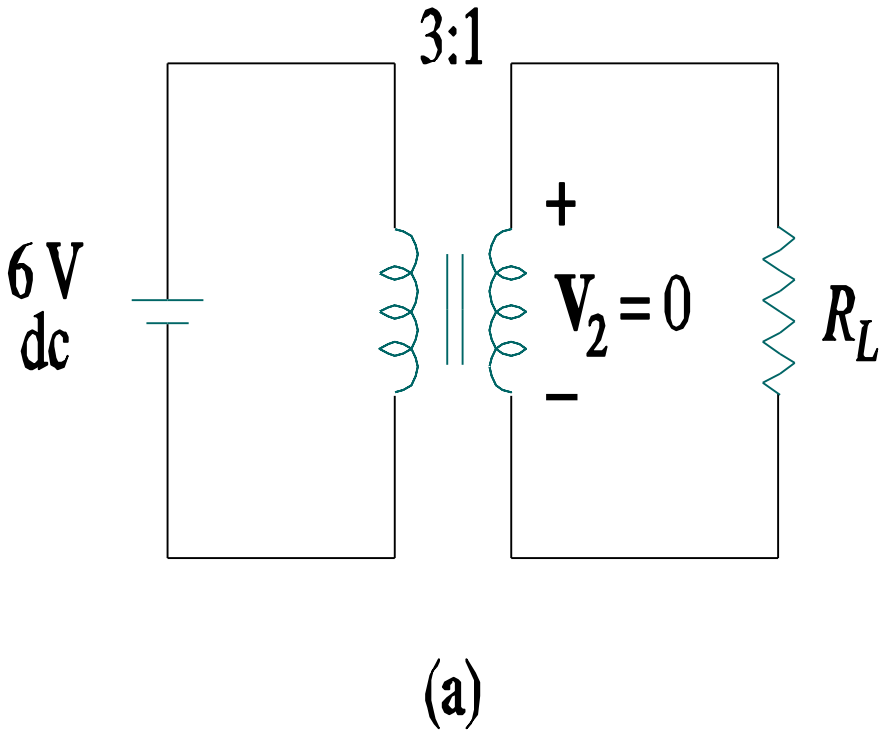
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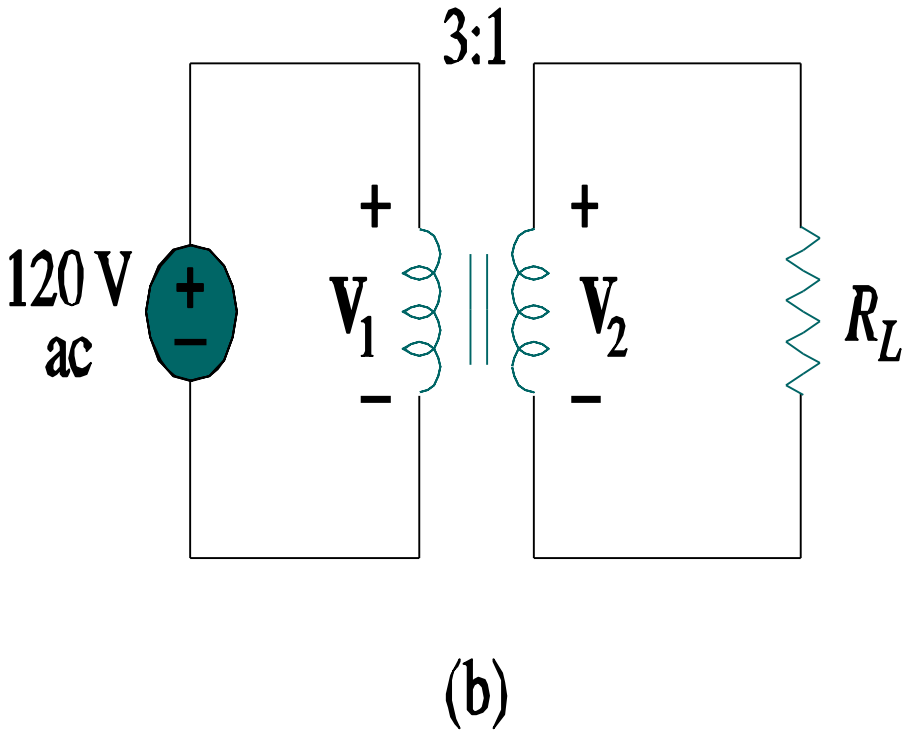
Fig. 13.59 A transformer providing dc isolation between two amplifier stages



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Fig. 13.63 Transformer used as a matching device





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