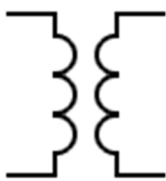
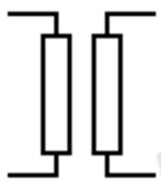
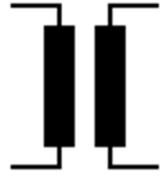


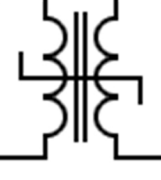
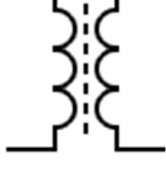
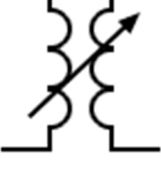
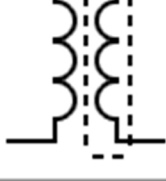


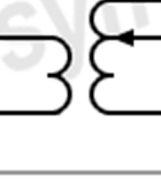




Electrical transformer symbols [↩](#)


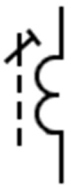



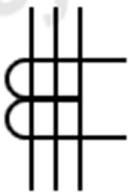
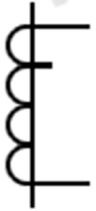







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Symbols	Description	Symbols	Description
	Transformer Two windings and air core generic symbol		Transformer Two windings and air core
	Transformer Two windings and air core		Transformer Two windings and air core
	Transformer core Fe-Si		Transformer with saturable reactor
	Ferroxcube core transformer		Variable coupling transformer
	Shielded transformer		Variable coupling transformer
	Single-phase transformer with continuous current regulation		Variable coupling transformer
	Transformer with continuous current regulation		Transformer with moving magnet

More information about these and other symbols www.electronic-symbols.com

Electrical transformer symbols [↩](#)

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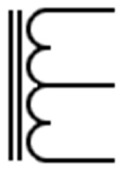
Symbols	Description	Symbols	Description
	Adjustable transformer core		Adjustable transformer core
	Current transformer Pulse transformer		Current transformer with two cores with a secondary winding on each core
	Current transformer dual core		Current transformer with three primary conductors
	Current transformer with a secondary winding with a power		Current transformer with two secondary windings on a single core and three primary
	Current transformer with two secondary windings on a core		Transformer lowpass
	Transformer highpass		Single-phase transformer with a shunt winding
	Indicates the polarity of the windings		Transformer with three debanados

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Electrical transformer symbols [↩](#)

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Autotransformers symbols

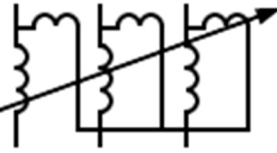
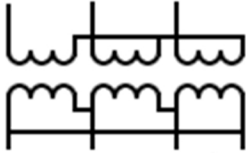
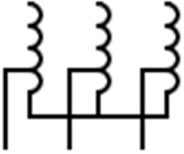

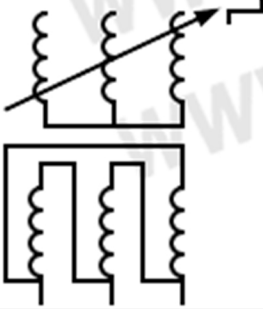
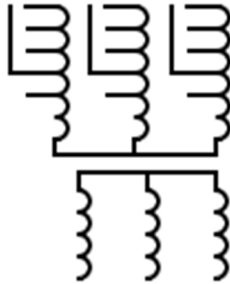
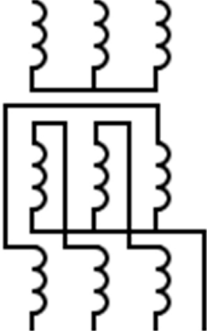
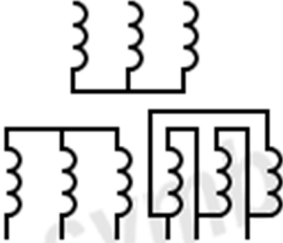
Symbols	Description	Symbols	Description
	Autotransformers		Autotransformers
	Single phase autotransformer with adjustable voltage		Autotransformers
	Single phase autotransformer with adjustable voltage		Autotransformer with iron core

More information about these and other symbols www.electronic-symbols.com

Electrical transformer symbols [←](#)

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Symbols of three-phase transformers


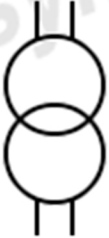

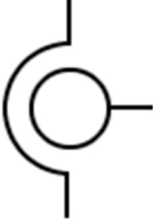



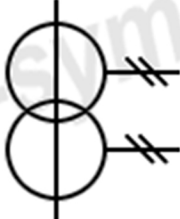

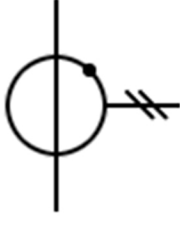


Symbols	Description	Symbols	Description
	Three phase transformer with regulation of induction		Grouping of three single-phase transformers with connection star / star
	Autotransformer with three phase star connections		Connect three-phase transformer with star / delta
	Three-phase transformer with star / delta connection by step tap changer		Three-phase transformer connections with star / star and connection points
	Three-phase transformer with wye / zigzag and neutral output		Three-phase transformer with connection star / delta

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Electrical transformer symbols [↩](#)

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Symbols of transformers - Unifilar representation




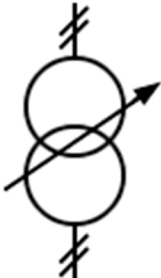






Symbols	Description	Symbols	Description
	Voltage transformer Two windings are shown generic symbol		Voltage transformer Single phase
	Current transformer Pulse transformer		Current Transformer
	Single-phase transformer with separate windings		Current transformer with two cores with a secondary winding on each core
	Current transformer with three conductors		Current transformer with two secondary windings on a core
	Dual current transformer with the same core		Transformer power outlet
	Single-phase transformer with a winding bypass intermediate		Inductance

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Electrical transformer symbols [↩](#)

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Symbols of transformers - Unifilar representation




Symbols	Description	Symbols	Description
	Three-phase transformer with regulation of induction		Transformer with three windings
	Autotransformer		Single-phase transformer coupling variable
	Single phase autotransformer		Single phase autotransformer with voltage adjustable
	Three phase auto transformer with star connections		Three-phase voltage transformer
	Three-phase transformer with star / star connection		Three-phase transformer with star / delta connection

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Electrical transformer symbols [↩](#)

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Symbols of transformers - Unifilar representation

Symbols	Description	Symbols	Description
 <p>The symbol shows three overlapping circles representing transformer windings. The top circle contains a 'Y' (star) symbol, the bottom-left circle contains a 'Y' symbol, and the bottom-right circle contains a 'Δ' (delta) symbol. Each circle has a vertical line with diagonal hatching extending from its top and bottom, representing terminals.</p>	<p>Three-phase transformer with connection star / delta</p>	 <p>The symbol shows two overlapping circles representing transformer windings. The top circle contains a 'Y' (star) symbol, and the bottom circle contains a zigzag symbol. Each circle has a vertical line with diagonal hatching extending from its top and bottom, representing terminals.</p>	<p>Three-phase transformer with connection star / zig zag and neutral output</p>
 <p>The symbol shows two overlapping circles representing transformer windings. The top circle contains a 'Y' (star) symbol, and the bottom circle contains a 'Δ' (delta) symbol. A diagonal line with an arrow and a tap changer symbol (a small rectangle with a diagonal line) passes through the circles. Each circle has a vertical line with diagonal hatching extending from its top and bottom, representing terminals.</p>	<p>Three-phase transformer with connection star / delta and step tap changer</p>		

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