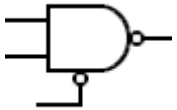
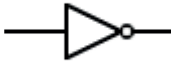
Logic Gate Symbols (ANSI System) [Go to Website]

Logic gate AND gate	Logic gate OR gate	Logic gate NAND gate	Logic gate NOR gate
 NAND logic gate tri-state	Logic gate exclusive OR XOR gate	Logic gate that functions as an AND and a NAND	Logic gate exclusive NOR XNOR gate
Logic gate that functions as an OR and a NOR	Equivalent to logic gate XNOR	Logic buffer	 Logic inverter NOT
Logic buffer tri-state	Negated logic buffer	Differential	Logic driver

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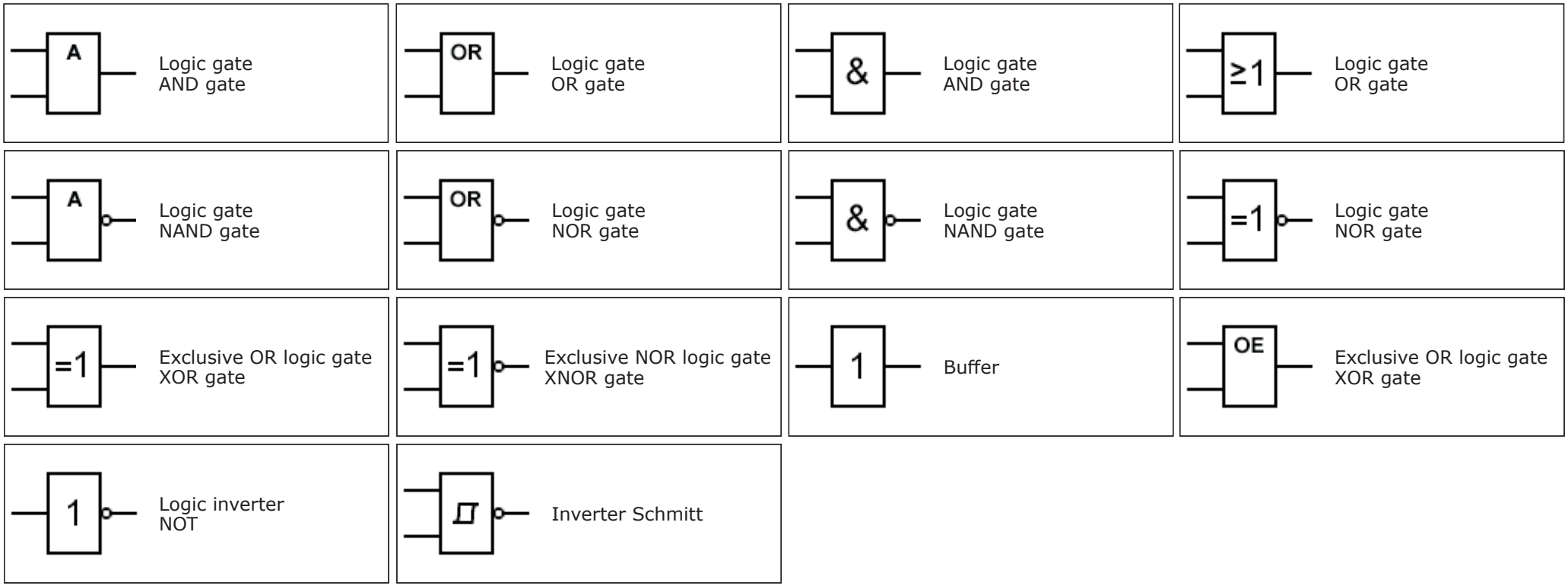
Logic Gate Symbols (British System - BS 3939) [Go to Website]



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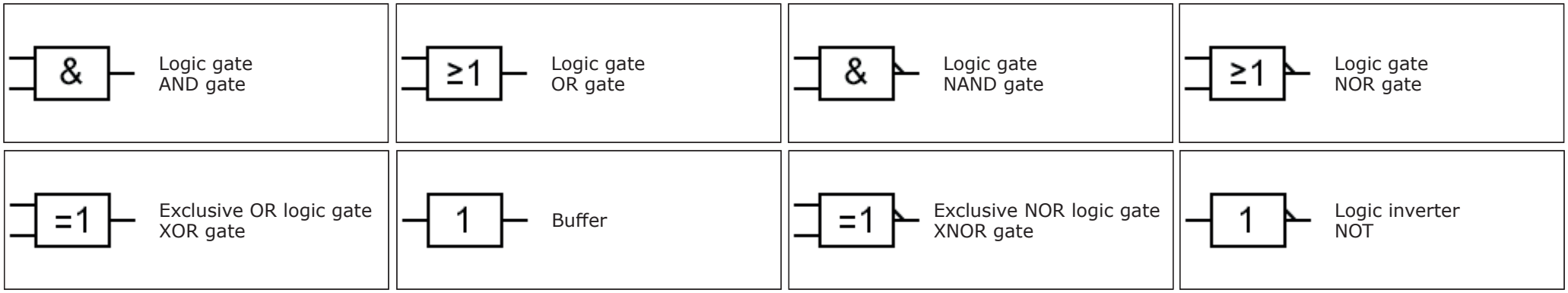
Logic Gate Symbols (IEC System) [Go to Website]



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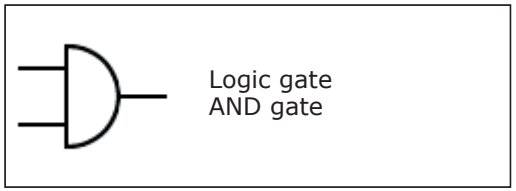
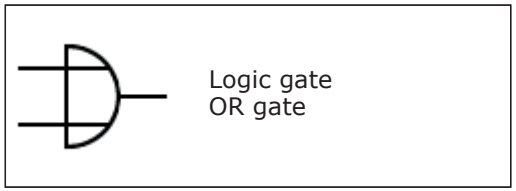
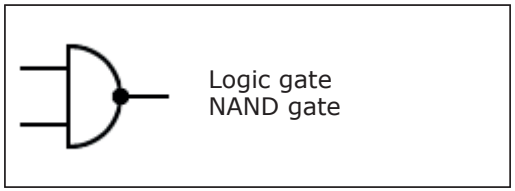
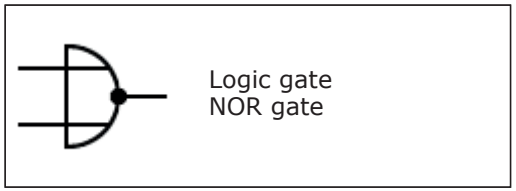
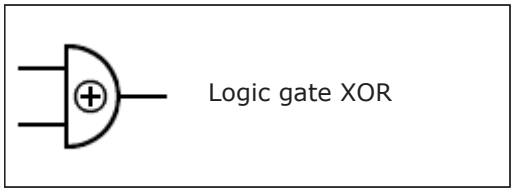
Logic Gate Symbols (DIN System) [Go to Website]

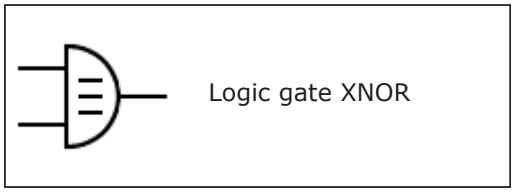


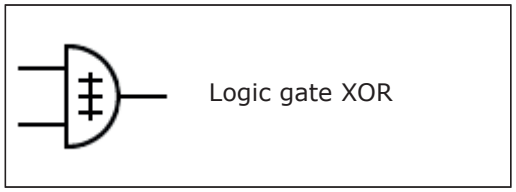


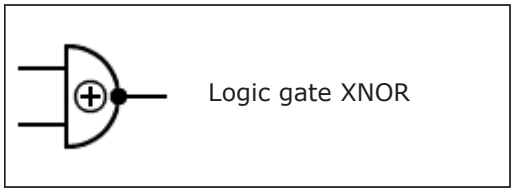


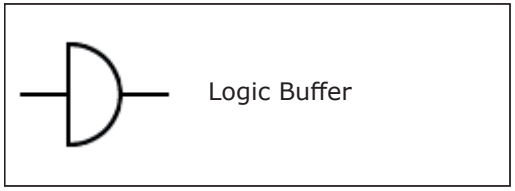


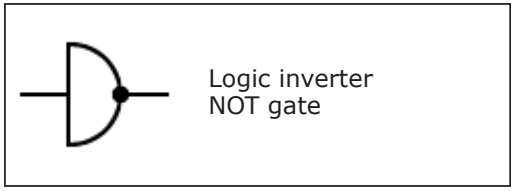












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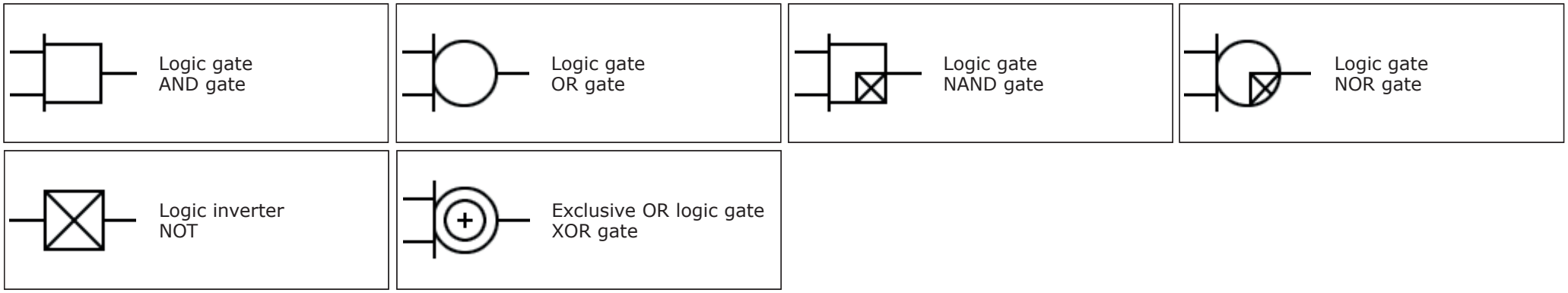
Logic Gate Symbols (NEMA System) [Go to Website]



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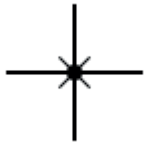
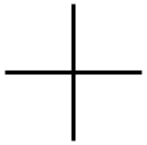
Symbols of Programming Conventions [Go to Website]


Intact programmable connection

Fixed connection


No connection

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