

Wiring Diagram Symbols

Device	Symbol																
Pressure Switch	Closing on Rising Press.	Opening On Rising Press.															
Temperature Switch	Closing On Rising Temp.	Opening On Rising Temp.															
Push Button Switches One Circuit																	
	NO	NO															
Push Button Switches Two Circuit																	
		Mushroom Head															
Toggle Switch Single Pole																	
	2 Position	3 Position															
Selector Switch 2-Position	<div style="display: flex; justify-content: space-around; width: 100%;"> 1 2 </div>	<table border="1" style="font-size: small; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Letter Sym</th> <th colspan="2">Position</th> </tr> <tr> <th>1</th> <th>2</th> </tr> </thead> <tbody> <tr> <td>A</td> <td style="text-align: center;">X</td> <td></td> </tr> <tr> <td>B</td> <td></td> <td style="text-align: center;">X</td> </tr> </tbody> </table>	Letter Sym	Position		1	2	A	X		B		X				
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1		2	3														
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B	X																
General Transformer (used for control, potential, or power transformer)																	

Wiring Diagram Symbols

Device	Symbol	
Current Transformer		
Relay and Switch Coils		
	Single Winding	Tapped
Permanent Magnet		
	Permanent Magnet	Economized
Contacts		
	Contacts	Contacts
Time Closing Contacts		
	N.O.T.C.	N.C.T.C.
Time Opening Contacts		
	N.C.T.O.	N.O.T.O.