
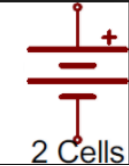















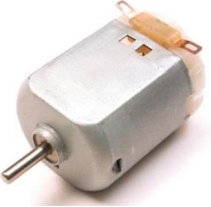



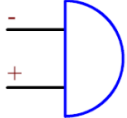


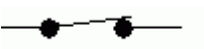
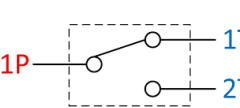
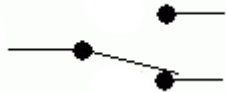
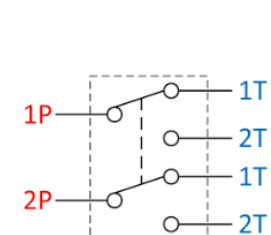
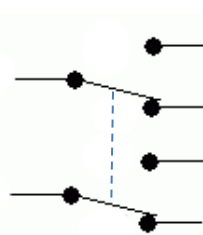



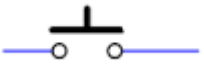

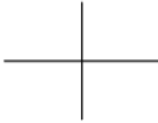
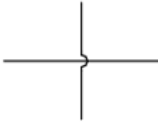
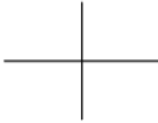
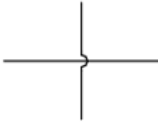




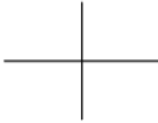
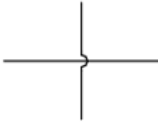






ELECTRIC COMPONENTS – SYMBOLS

<div style="text-align: center;">  <p>1 Cell</p> </div> <div style="text-align: center; margin-top: 20px;">  <p>2 Cells</p> </div> <p style="text-align: center; font-weight: bold;">Cell or battery (power source)</p> <div style="text-align: center; margin-top: 20px;">  </div>	<div style="text-align: center;">  <p style="font-weight: bold;">Lamp / Bulb / Light bulb</p> </div> <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">Incandescent Light Bulb</th> <th style="padding: 5px;">Compact Fluorescent Lamp (CFL)</th> <th style="padding: 5px;">Light Emitting Diodes (LED)</th> <th style="padding: 5px;">Halogen light bulb</th> </tr> </thead> <tbody> <tr> <td style="padding: 10px;"></td> <td style="padding: 10px;"></td> <td style="padding: 10px;"></td> <td style="padding: 10px;"></td> </tr> </tbody> </table>	Incandescent Light Bulb	Compact Fluorescent Lamp (CFL)	Light Emitting Diodes (LED)	Halogen light bulb				
Incandescent Light Bulb	Compact Fluorescent Lamp (CFL)	Light Emitting Diodes (LED)	Halogen light bulb						
									
<div style="text-align: center;">  <p style="font-weight: bold;">Motor</p> </div> <div style="text-align: center; margin-top: 20px;">  </div>	<div style="text-align: center;">   <p style="font-weight: bold;">Resistance /resistor</p> </div> <div style="text-align: center; margin-top: 20px;">  </div>	<div style="text-align: center;">  <p style="font-weight: bold;">Buzzer</p> </div> <div style="text-align: center; margin-top: 20px;">  </div>							

 <p>1P — 1T</p> <p>Open (OFF)</p>	 <p>Closed (ON)</p>	 <p>1P — 1T</p> <p>2T</p>		 <p>1P — 1T</p> <p>2P — 2T</p> <p>1T</p> <p>2T</p>									
<p>SPST* switch (interruptor)</p>  <p>*SPST means Single pole (1P) – Single Throw (1T) 1 entrada – 1 salida</p>		<p>SPDT* switch (conmutador simple)</p>  <p>*SPDT means Single pole (1P) – Double Throw (2T) 1 entrada – 2 salidas</p>		<p>DPDT* switch (conmutador doble)</p>  <p>*DPDT means Double pole (2P) – Double Throw (2T) 2 entradas – 2 salidas</p>									
 <p>Open (OFF)</p>	 <p>Closed (ON)</p>	<p>Older convention</p> <table border="1" data-bbox="853 967 1267 1198"> <tr> <td>Connected</td> <td>Not connected</td> </tr> <tr> <td></td> <td></td> </tr> </table>		Connected	Not connected			<p>Newer convention</p> <table border="1" data-bbox="1491 1007 1895 1198"> <tr> <td>Connected</td> <td>Not connected</td> </tr> <tr> <td></td> <td></td> </tr> </table>		Connected	Not connected		
Connected	Not connected												
													
Connected	Not connected												
													
<p>Button/pushbutton</p>  		<p>Wire</p>											