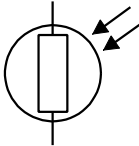
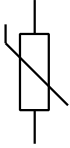
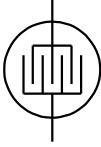
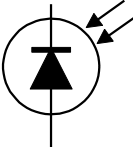
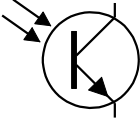
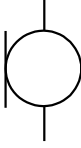


TRANSDUCERS

INPUT DEVICES

<u>SYMBOL</u>	<u>NAME</u>	<u>FUNCTION</u>
	LDR Light Dependant Resistor	Varies resistance depending upon the amount of light shining upon its surface
	Thermistor	Varies resistance depending upon its temperature
	Moisture Sensor	Varies resistance depending upon moisture on surface of sensor
	Photo-diode	In reversed biased mode, it begins to conduct as light shines upon it, effectively lowering its resistance.
	Photo-transistor	Begins to conduct as light shines upon it, effectively lowering its resistance
	Microphone	Produces a small electrical signal depending upon the amount of sound