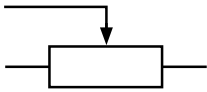







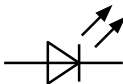

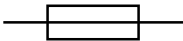


5 Appendix

Electrical symbols

cell		switch	
battery of cells			
or		earth or ground	
power supply		electric bell	
a.c. power supply		buzzer	
junction of conductors		microphone	
lamp		loudspeaker	
fixed resistor		motor	
variable resistor		generator	
thermistor		ammeter	
light dependent resistor		voltmeter	
heater		galvanometer	

potential divider		oscilloscope	
relay coil		AND gate	
transformer		OR gate	
diode		NAND gate	
light-emitting diode		NOR gate	
fuse		NOT gate	