Electrical and electronic symbols

### Power supplies
- Cell
- Battery

### Measurement instruments
- Ammeter
- Voltmeter

### Passive components
- Fixed resistor
- Variable resistor
- Diode
- Polarised capacitor
- Non-polarised capacitor
- Fuse

### Input devices
- Single pole, single throw switch
- Single pole, double throw switch
- Double pole, double throw switch
- Push-to-make switch
- Push-to-break switch
- Light dependent resistor
- Thermistor
- Photo-transistor
- Reed switch

### Output devices
- Lamp
- Light emitting diode
- 7 segment display
- Buzzer
- Bell
- Loudspeaker
- Motor
- Solenoid

### Process and interface devices
- 8 pin PIC microcontroller
- Operational amplifier
- 555 timer
- AND gate
- OR gate
- NOT gate
- NPN transistor
- Relay
- 4017 decade counter
- Field effect transistor (N channel MOSFET)