

Comparators

- A comparator is a device that takes 2 inputs of voltages/currents and switches its output to the output which is larger.
- For example they can be used in a light activated alerter.
- If used in a 741 circuit it can be used to detect weak signals so they can recognised more easily. The 741 circuit is a 8 pin DIL package,
- They are most commonly used in operational amplifiers to produce a much stronger current as output.

