

OUTPUTS

12V OUTPUTS - regulated and fused 12V dc outputs are available to power detectors and other external devices.

These outputs are available from three sets of terminals marked +12 & 0v. They are protected by fuse F1 - F3. A maximum total load of 1 amp. may be connected to these terminals.

OUTPUT 1 - RELAY - This output provides a set of potential free change over contacts for switching auxiliary equipment. The contacts are rated to switch 1 amp. @ 24V d.c. This is a definable output with programmable options.

OUTPUTS 2 & 3 - SINK - These are high current high-going-low type outputs capable of switching up to 1.5A @ 12V d.c. Like output 1 these are also definable outputs.

OUTPUTS 4 & 5 - SINK - These are low current high-going-low type outputs capable of switching no more than 100mA. Like Outputs 1-3 they are also definable. These outputs are normally used to control the Sat Siren.

OUTPUT 6 to 9 - SINK - These Outputs have the same characteristics as per Output 4 above and must be treated the same. These outputs are generally used for monitoring signals.

NOTE: - *Connecting devices which draw current in excess of 100mA to outputs 4-9 will cause permanent damage to the controller.*

KEYPAD PORT 1 - This is a 4 wire port used to connect keypads you require to have the facility for 1 button Monitor Mode disarming. 12v, 0v, Clock & Data are connected to corresponding terminals on keypads.

KEYPAD PORT 2 - This is a 4 wire port used to connect keypads you don't wish to have the facility for 1 button Monitor Mode on & off. +12v, 0v, Clock & Data are connected to corresponding terminals on the keypads.