These are regulators with variable outputs designed to be used with miniature and sub miniature motors. Allows the motor to be powered from a d.c. source either battery or transformer rectifier (transformer rectifier must have a non digital output).

Unit employs PWM circuitry which varies the output pulse width to vary the motor speed while maintaining a constant output voltage. PWM also assists in maintaining motor torque. Output may not zero motor speed in NO load conditions.

Specifications:
- Forward & Reverse PWM Speed Regulator.
- Easy installation - Unit panel mounted through 9.5mm hole. (Electrical connection via screw terminals).
- 6 - 15v operation d.c. (from smooth non digital d.c. input).
- Output 0 - 100% of input voltage.
- Compact construction - board size 66 x 58mm

These panel mounted bi-directional variable speed regulators are designed for use with miniature and sub miniature motors. They allow the motor to be powered from a d.c. source, either battery or transformer rectifier (transformer rectifier must have a non digital output).

The unit employs PWM circuitry to vary the output pulse width and thus control the motor speed while maintaining a constant output voltage. PWM also helps maintain motor torque. It's important to note that the output will not zero the motor speed in no load conditions.

Specifications include:
- Forward & Reverse PWM Speed Regulator
- Easy installation - Unit panel mounted through a 9.5mm hole. Electrical connection via screw terminals.
- 6 - 15v operation d.c. (from smooth non digital input).
- Output 0 - 100% of input voltage.
- Compact construction - board size 66 x 58mm.

Other features include:
- Edge to edge frequency 2KHz
- Linear output response
- Input 6 - 15 volts d.c. (non digital)
- Full 'H' bridge output drive
- Rating 3 Amps continuous, 5 Amps peak.
- Circuit provides approx 1/5th second breaking pause between directional changes.