

LED Indicator Information:

**Opto2000 and Opto3000
mechanical mounting**

POWER ON / Transmit LED:

'Red' 3mm LED shows power supply status and used for transmission of data signals to the PC via the Opto2000 or Opto3000 communications interface.

PWM A Status:

'Bi-Color Red/Green' 5mm LED used to indicate condition of 'PWM A' output.
Flashes RED if connections to coil is short circuit.
Flashes Green if coil is Open Circuit

Receive LED:

'Clear' 3mm LED used for reception of data signals from the PC via the Opto2000 or Opto3000 communications interface.
Only used during set-up or diagnostics

PWM B Status:

'Bi-Color Red/Green' 5mm LED used to indicate condition of 'PWM B' output.
Flashes RED if connections to coil is short circuit.
Flashes Green if coil is Open Circuit

Input ERROR:

For open loop valve or pump operation:
Flashes RED if there is a command error detected
For RPM regulation operation:
Flashes RED if there is a loss of feedback signal

