



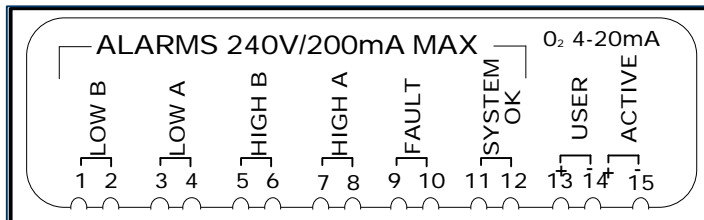
Model O2L Back Panel Interface



4.3.1 Back Panel Interface

The power on/off switch (Press “I” for on, “O” for off), 12 VDC power input jack, service interface, terminal block interface, and a gas outlet port are located on the instrument back panel. Power is supplied by an external 12 volt, 2 amp CSA Level 3 power supply.

4.3.2 Terminal Block Interface



Six solid state relay contacts, rated at 220 volts, 200 mA AC/DC are available to indicate the state of instrument alarm conditions. Alarm may be set for LOW O₂ A & B, High O₂ A & B, flow/pressure and low battery (if powered from a battery), and normal on-line operational status.

Two states of 4 to 20mA isolated current loop corresponding to oxygen levels are also provided