

Alpha OM, ON & RS series cast iron sectional forced draught boilers - 2 stage control panel wiring schematic diagram

- L1 – Power-on indicator lamp
- L2- Hi-limit thermostat trip indication lamp (lamp extinguishes when fault occurs)
- STB – Hi-limit manual reset thermostat
- TR- 1st stage thermostat contacts
- TR2- 2nd stage thermostat contacts
- S3- Burner lockout signal 230V output
- B4- Burner run signal 230V output
- R1 Optional BMS relay – Overheat trip
- R2 Optional BMS relay – Burner lockout
- R3 Optional BMS relay – Burner run
- Field wiring by installer

