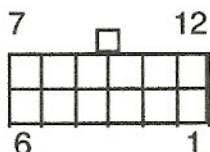


## 11. CONNECTIONS

revised 13/07/12



TC-1250 REV 03

The above view is from the back of the TC-1250 controller

- |     |                     |               |
|-----|---------------------|---------------|
| 1.  | Relay NO            |               |
| 2.  | Relay Common        | <b>GAS</b>    |
| 3.  | Ground              |               |
| 4.  | Damper Output       | <b>2-10 V</b> |
| 5.  | Relay NC            | <b>GAS</b>    |
| 6.  | Setpoint signal     |               |
| 7.  | +/- 10 degree alarm |               |
| 8.  | Not used            |               |
| 9.  | Not used            |               |
| 10. | Ground              |               |
| 11. | 24 VAC1             |               |
| 12. | 24 VAC2             |               |

If you power the TC-1250 without its mating DCS-2050 multi-function board you should obtain a 48 volt transformer with centre tap. Connect the centre tap to terminal 10 and connect one of the remaining leads on the transformer to terminal 11 and the other to terminal 12. If you have only a pre-installed 26.5 volt transformer connect the leads to terminals 10 and 11.