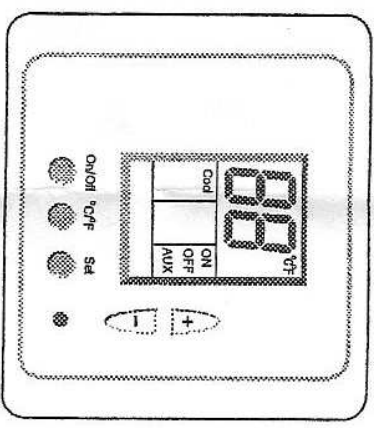
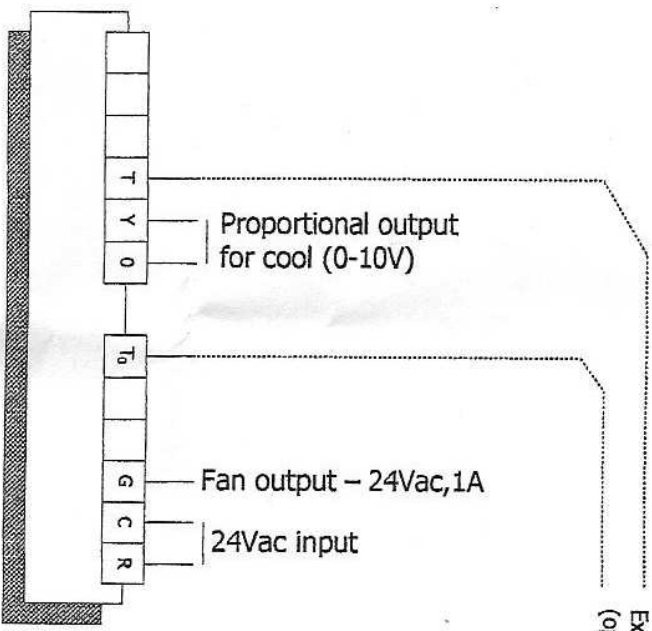
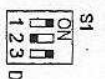


External Temperature Sensor (option)



DIP Switch S1 configuration - Internal/External Sensor

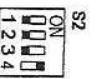
Internal sensor (default):	1-ON	2-OFF	3-ON
External sensor:	1-OFF	2-ON	3-OFF



Default DIP switch Configuration from factory

DIP Switch S2 configuration - Display Room / Set temperature

Room temperature (default):	1-OFF	2-OFF	3-OFF	4-ON
Set temperature:	1-OFF	2-OFF	3-OFF	4-OFF



Default DIP switch Configuration from factory

Technician Settings:

- Enter settings:**
- Press and hold the Set button (5 seconds) - '50' will appear on display.
 - Using the (+) button, change the number to '55'.
- Set the temperature limit for cooling:**
- Press the Set button again - the word 'Set' will flash on display.
 - Adjust the temperature limit for cooling using the (+) or (-) buttons. (Limit range: 10°C...30°C, 50°F...+65°F)
- Set differential for 0-10Vdc.**
- The temperature Differential defines the ratio between the opening level of the damper and the temperature demand. The damper will be fully opened when the demand (demand = ambient temp - set temp) equals the differential. (Differential range: 2°C...10°C, 4°F...+18°F)
- Press the Set button again - a number will appear on the display.
 - Adjust the differential using the (+) or (-) buttons.
- Set Offset for temperature reading:**
- The Offset is used for field calibration of the measured temperature if necessary. (Offset range: -3°C...+3°C, -6°F...+6°F)
- Press the Set button again - a number will appear on the display.
 - Change the Offset for ambient temperature using the (+) or (-) buttons.
 - Press the Set button again to return to normal display mode.
- Lock the set temperature buttons.**
- Lock the thermostat's buttons to prevent any unwanted changes to the set temperature made by any unauthorized person. In lock mode, the (+) and (-) buttons will not operate. The On/Off, C/F and Set buttons will operate normally.
- Press and hold the Set button (5 seconds) to enter settings - '50' will appear on display.
 - Using the (-) button, change the number to '45'.
 - Press the Set button again several times to switch between lock and unlock status.
- Lock - 'LO' will appear on display.
 - Unlock - 'LO' does not appear on display.
 - Wait until the display returns to normal mode.
- IMPORTANT:** In Lock button mode, the remote control still can be used to operate the unit.
- Proportional output selection 0-10Vdc or 2-10Vdc**
- Press and hold the C/F button (10 seconds) - '0' and 'SET' will appear on display.
 - Using the (+) button, change the scale to 2-10Vdc - '2' will appear on display.
 - Using the (-) button, change the scale to 0-10Vdc - '0' will appear on display.
 - Press the C/F button again to return to normal display mode.

BELIMO
www.belimo.com

Tel: (+55) 5638-1224
8596-6897, 8596-6898
Fax: (+55) 5639-4456

TRS-D62

Title: TRS-D62
Date: Nov 01, 2007

No.	Revision

Date

Print name: ETN24-CPH	Drawer: P.Reichman
Checksum: 7BFE	Checked: O.Volovitch
Software name: ETN4	Approved: E.Roy
File name: trs-d62_belimo.vsd	