

TARM USA Inc.

FIELD WIRING DIAGRAM

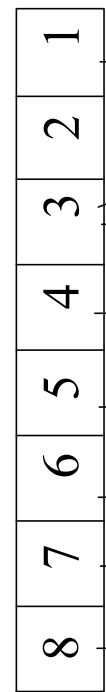
Rev. 5/6/2002

NOTE:

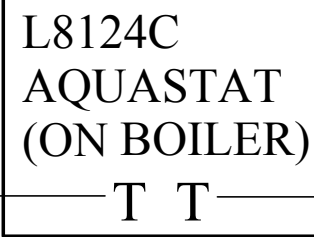
All wiring must comply with current National Electrical Code and any other applicable codes. Refer to schematic included with panel or page 25 in the installation manual. 120 volt line voltage wiring shall be a code-approved type 14 gauge minimum. Low voltage wiring shall be 18 or 20 gauge thermostat wire.

for TARM EXCEL boiler control panel
 - with zone valve controlled heating zones
 - with NO heat storage tank

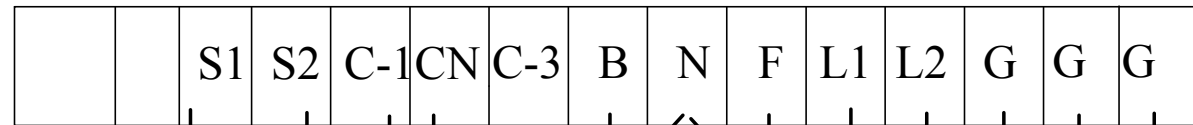
EXTERNAL 24 VOLT TERMINAL STRIP



Jumper Wire



120 VOLT TERMINAL STRIP (IN PANEL)

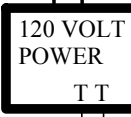


GAS SPILLAGE SAFETY SWITCH FOR GAS FIRED BACK-UP BURNERS

HOOKS FOR EQUIPMENT

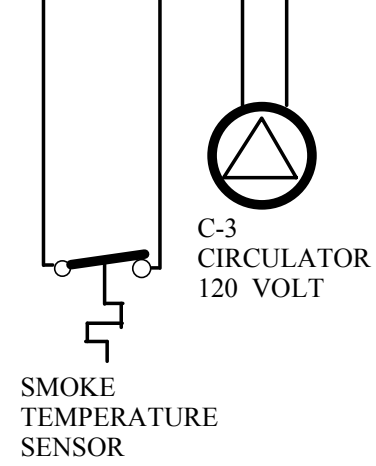
FIRE-O-MATIC THERMAL CUT-OUT TO BE INSTALLED WHERE REQUIRED BY CODE

EMERGENCY CUT-OFF SWITCH



120 VOLTS 60 HZ AC POWER FROM 15 AMP CIRCUIT BREAKER OR FUSE.

HOT NEUTRAL GROUND



BACK-UP OIL or GAS BURNER

24.1

