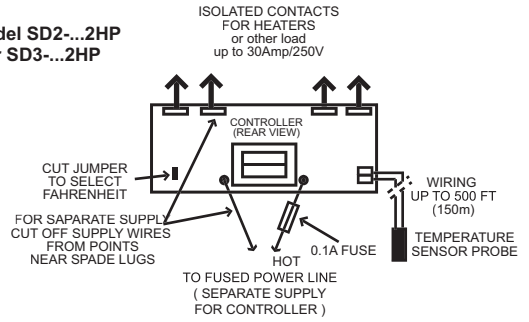


Model SD2-...2HP (or 2MP)
or SD3-...2HP (or 2MP)

WIRING FOR HIGH POWER HEATERS WITH CONTACTOR CONTROLLED THROUGH 2 RELAYS

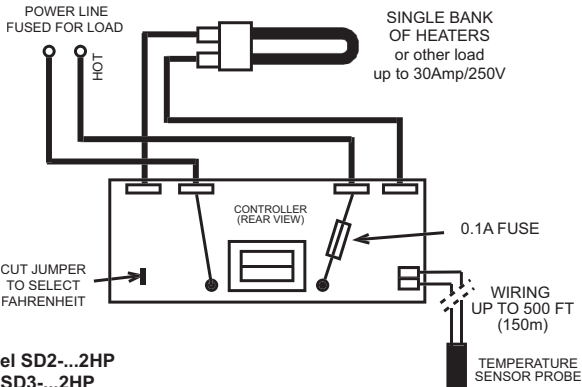
W1

Model SD2-...2HP
or SD3-...2HP



CONTROLLER WITH 2 HIGH POWER ISOLATED RELAYS AND SEPARATE SUPPLY FOR CONTROLLER

W2

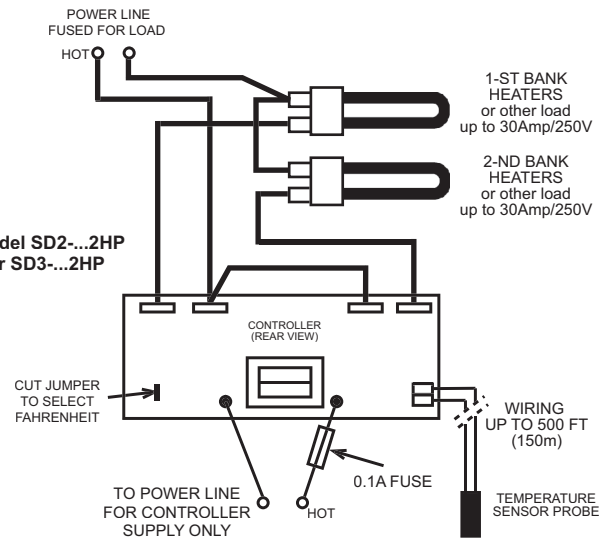


Model SD2-...2HP
or SD3-...2HP

SIMPLE WIRING FOR HEATERS THROUGH 2 RELAYS

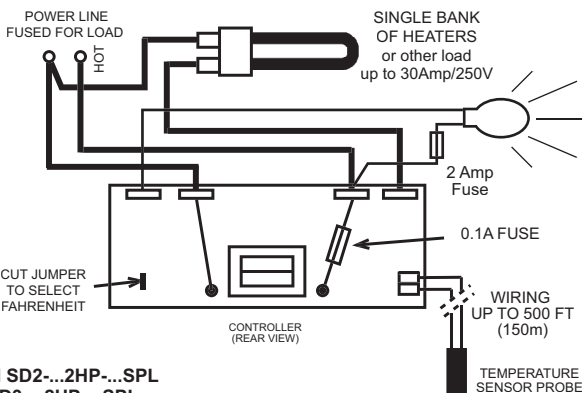
W3

Model SD2-...2HP
or SD3-...2HP



WIRING FOR HIGH POWER HEATERS IN TWO BANKS AND SEPARATE SUPPLY FOR CONTROLLER

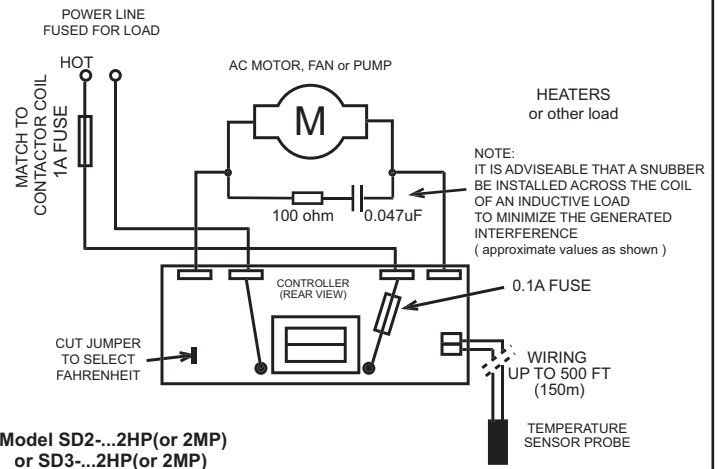
W4



Model SD2-...2HP-...SPL
or SD3-...2HP-...SPL

WIRING FOR LIGHT ON THE SAME POWER LINE AS HEATERS WITHOUT ADDITIONAL RELAY

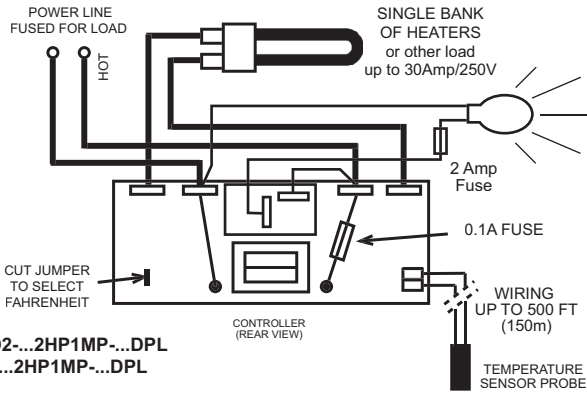
W5



Model SD2-...2HP (or 2MP)
or SD3-...2HP (or 2MP)

WIRING FOR HIGH POWER AC MOTOR USING 2 RELAYS

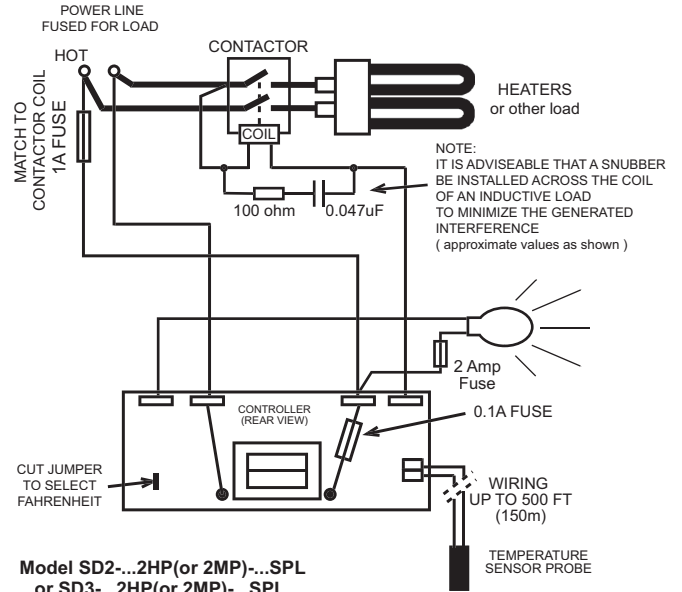
W6



Model SD2-...2HP1MP-...DPL
or SD3-...2HP1MP-...DPL

**WIRING WITH ADDITIONAL LIGHT RELAY
ON THE SAME POWER LINE AS HEATERS**
(Controller with optional Additional Auxilliary Relay)

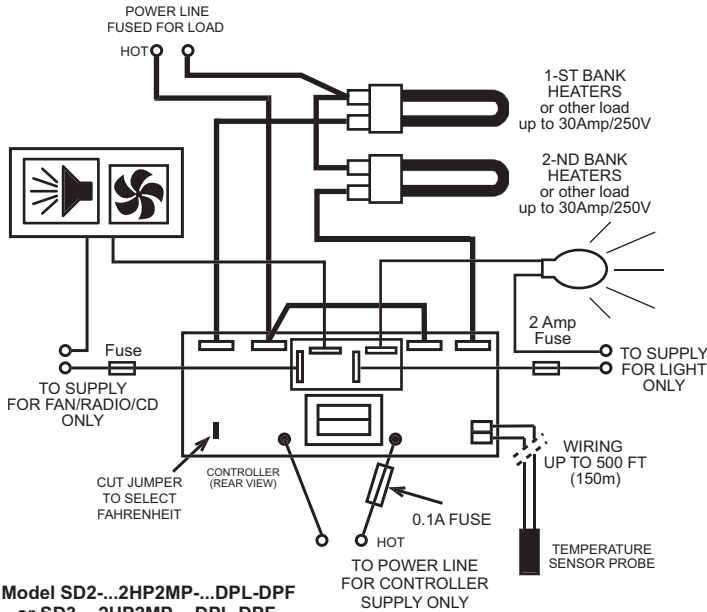
W7



Model SD2-...2HP(or 2MP)-...SPL
or SD3-...2HP(or 2MP)-...SPL

**WIRING FOR HIGH POWER
HEATERS WITH CONTACTOR
USING ONE RELAY FOR HEATER
AND SECOND RELAY FOR LIGHT**

W8

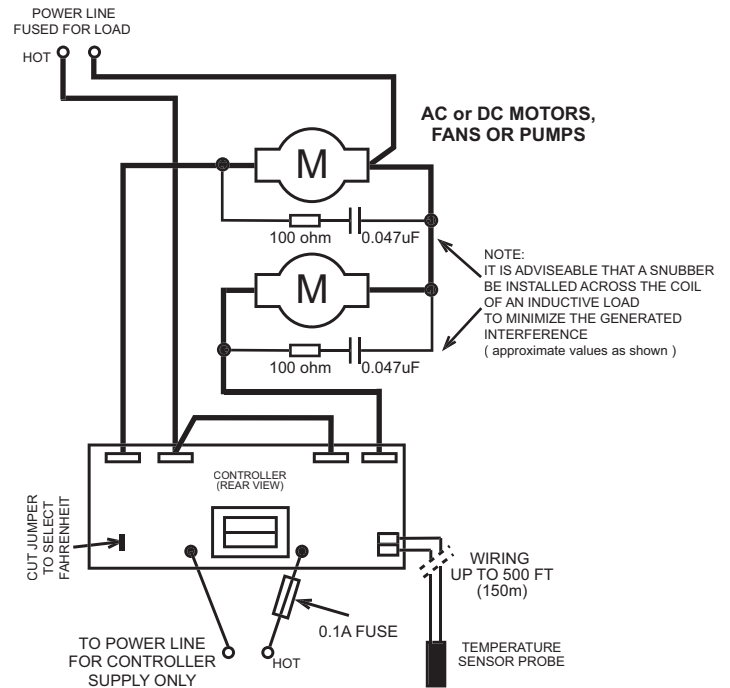


Model SD2-...2HP2MP-...DPL-DPF
or SD3-...2HP2MP-...DPL-DPF

- WIRING FOR:**
1. HIGH POWER HEATERS IN TWO BANKS
 2. SEPARATE LIGHT CONTROL
 3. SEPARATE FAN / RADIO / CD CONTROL
 4. SEPARATE SUPPLY FOR CONTROLLER

(Controller with optional 2 Additional Auxilliary Relays)

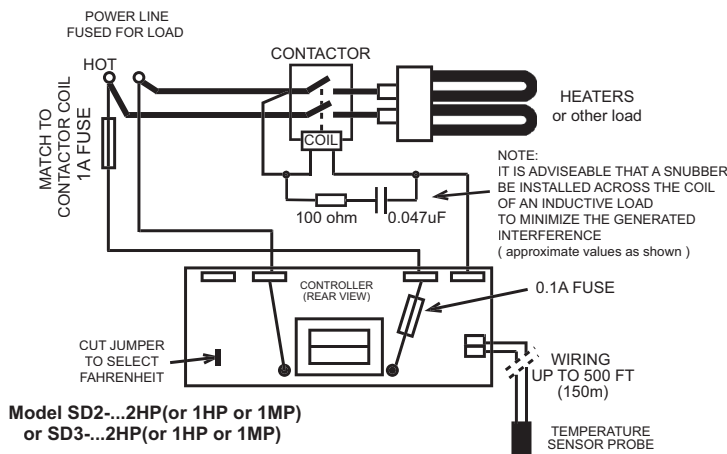
W9



Model SD2-...2HP
or SD3-...2HP

**WIRING FOR 2 HIGH POWER AC or DC MOTORS
AND SEPARATE SUPPLY FOR CONTROLLER**

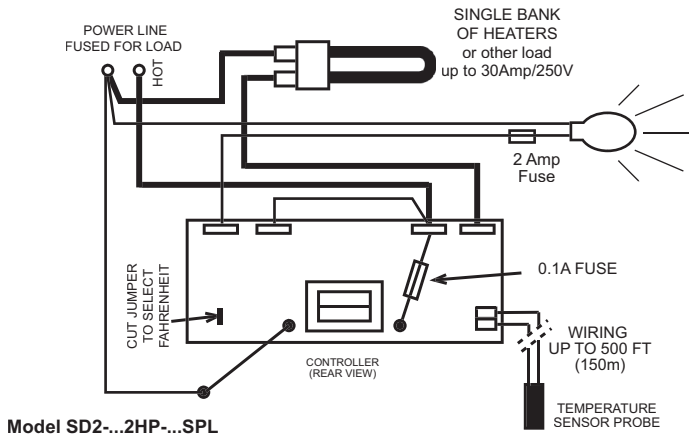
W11



Model SD2-...2HP(or 1HP or 1MP)
or SD3-...2HP(or 1HP or 1MP)

**WIRING FOR HIGH POWER
HEATERS WITH CONTACTOR
USING ONLY 1 RELAY**

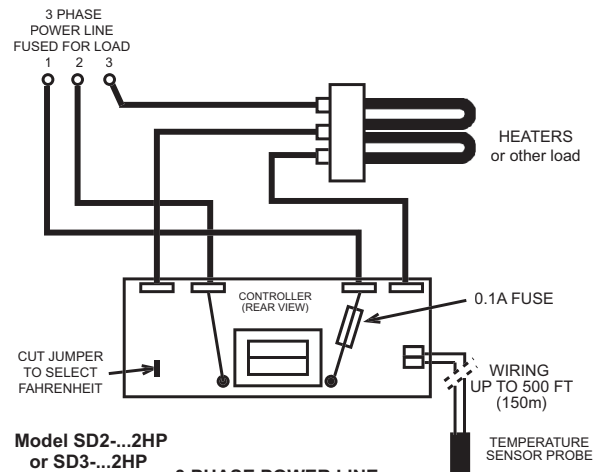
W10



Model SD2-...2HP-...SPL
or SD3-...2HP-...SPL

WIRING FOR LIGHT ON THE SAME POWER LINE AS HEATERS WITHOUT ADDITIONAL RELAY

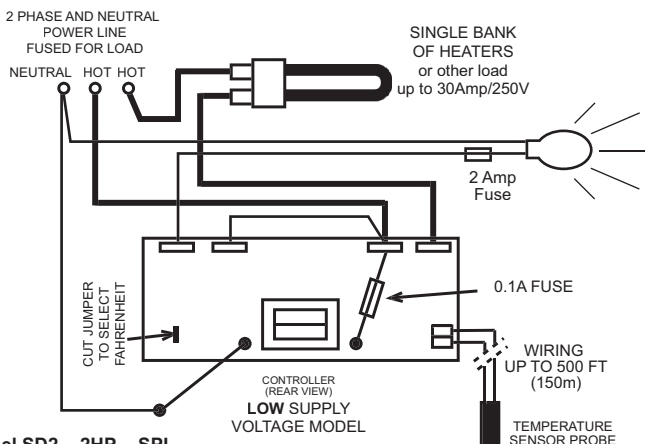
W12



Model SD2-...2HP
or SD3-...2HP

3 PHASE POWER LINE WIRING FOR HIGH POWER HEATERS

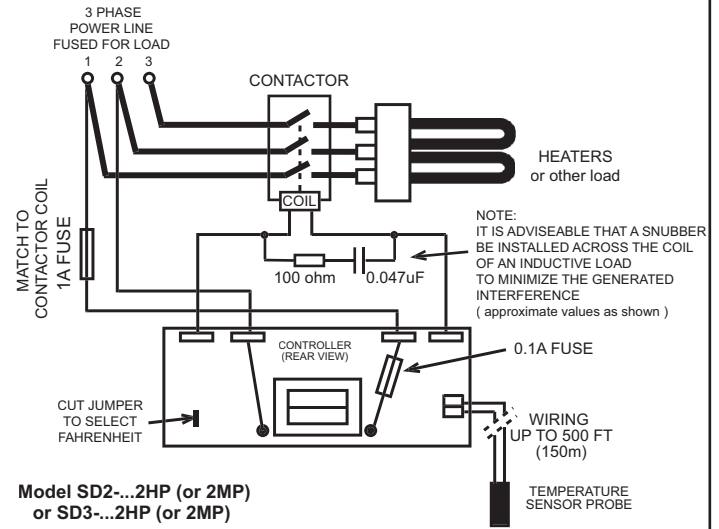
W13



Model SD2-...2HP-...SPL
or SD3-...2HP-...SPL

WIRING FOR LIGHT ON LOW VOLTAGE POWER LINE AND HEATERS ON HIGH VOLTAGE POWER LINE (WITHOUT ADDITIONAL RELAY)

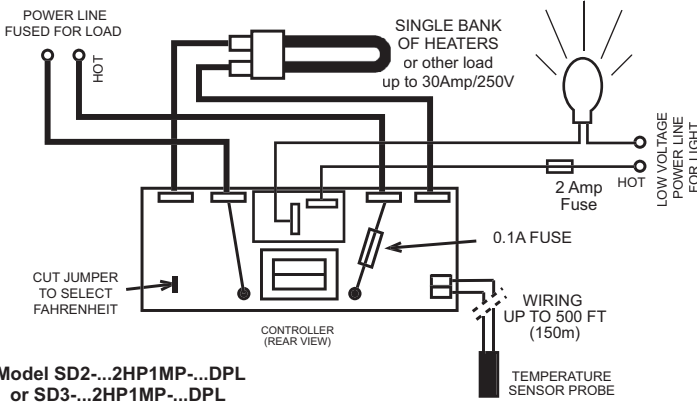
W14



Model SD2-...2HP (or 2MP)
or SD3-...2HP (or 2MP)

3 PHASE POWER LINE WIRING FOR HIGH POWER HEATERS WITH CONTACTOR

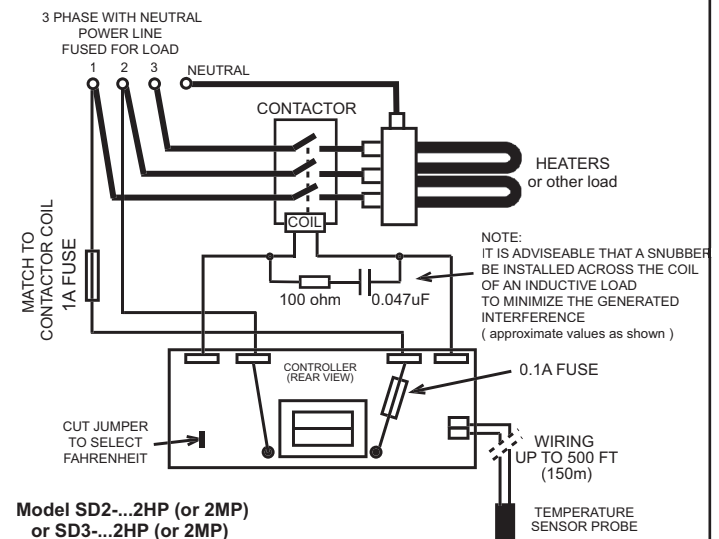
W15



Model SD2-...2HP1MP-...DPL
or SD3-...2HP1MP-...DPL

WIRING FOR LIGHT ON LOW VOLTAGE POWER LINE AND HEATERS ON HIGH VOLTAGE POWER LINE (WITH ADDITIONAL RELAY)

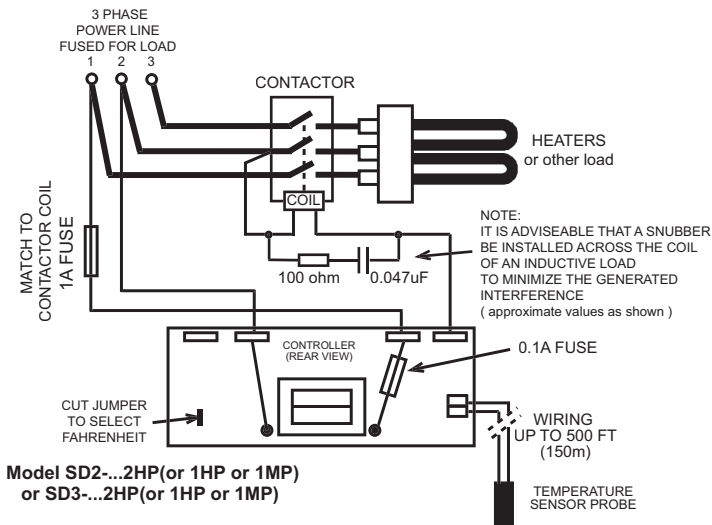
W16



Model SD2-...2HP (or 2MP)
or SD3-...2HP (or 2MP)

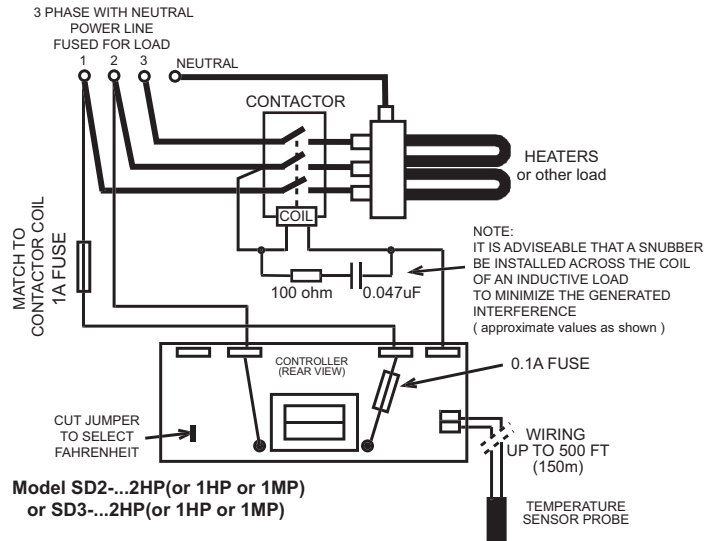
3 PHASE POWER LINE WITH NEUTRAL WIRING FOR HIGH POWER HEATERS WITH CONTACTOR

W17



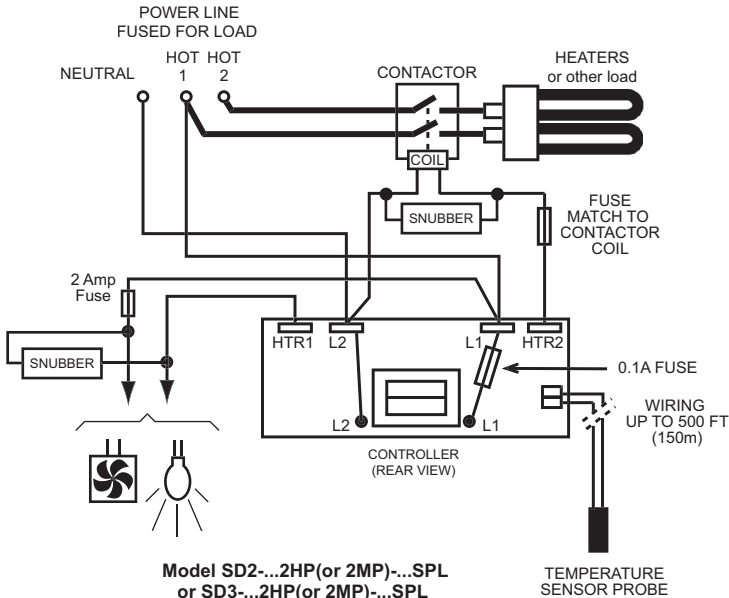
**3 PHASE POWER LINE
WIRING FOR HIGH POWER
HEATERS WITH CONTACTOR
USING ONLY 1 RELAY**

W18



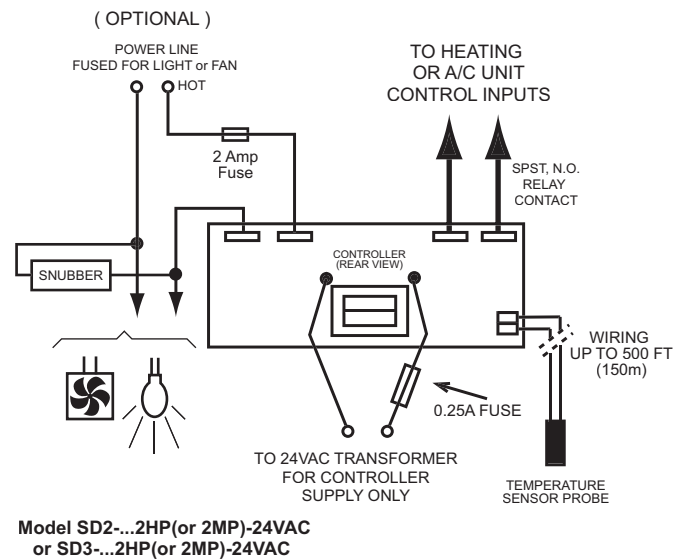
**3 PHASE POWER LINE WITH NEUTRAL
WIRING FOR HIGH POWER
HEATERS WITH CONTACTOR
USING ONLY 1 RELAY**

W19



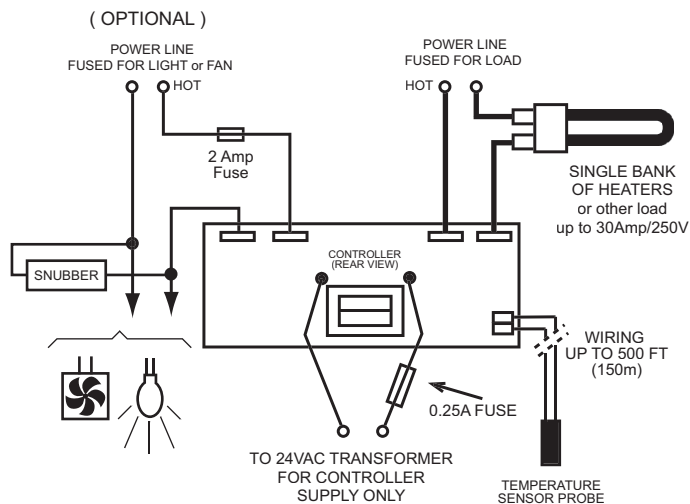
**WIRING FOR HIGH POWER HIGH VOLTAGE HEATERS WITH CONTACTOR
USING ONE RELAY FOR HEATER
AND SECOND RELAY FOR LOW VOLTAGE LIGHT
AND WITH LOW VOLTAGE CONTROLLER SUPPLY**

W20



**WIRING FOR 24VAC SUPPLY
TO CONTROL EXTERNAL HEATING OR A/C UNIT
AND OPTIONAL LIGHT, FAN OR OTHER LOADS
(ALL LOADS CAN BE ISOLATED
FROM THE CONTROLLER SUPPLY AND FROM EACH OTHER)**

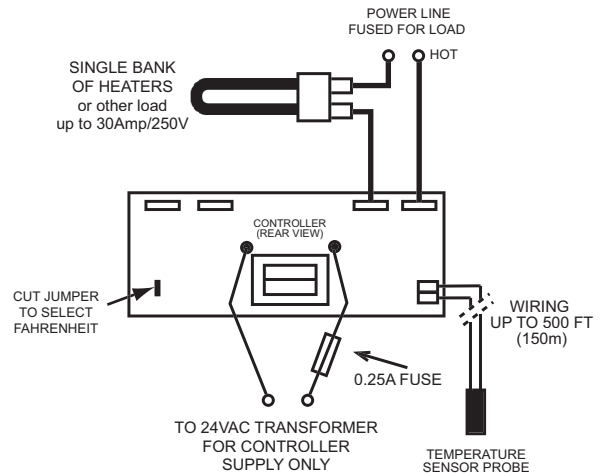
W21



**Model SD2-...2HP-24VAC
or SD3-...2HP-24VAC**

**WIRING FOR 24VAC SUPPLY
FOR DIRECT SWITCHING OF HIGH POWER HEATER
AND OPTIONAL LIGHT, FAN OR OTHER LOADS
(ALL LOADS CAN BE ISOLATED
FROM THE CONTROLLER SUPPLY AND FROM EACH OTHER)**

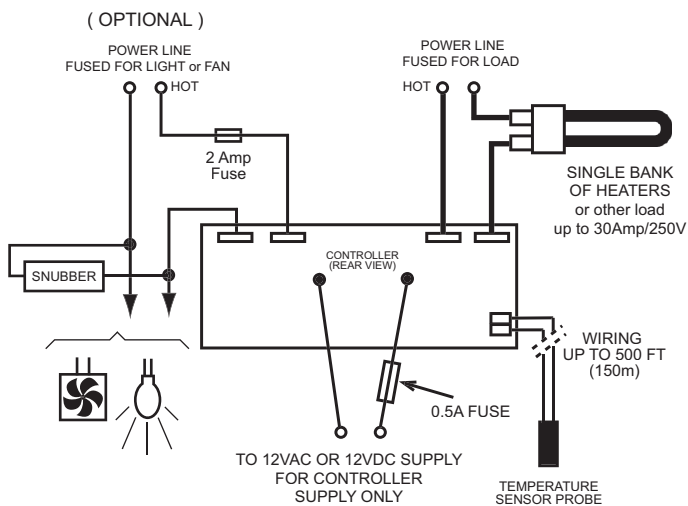
W22



**Model SD2-...1HP-24VAC
or SD3-...1HP-24VAC**

**WIRING FOR 24VAC SUPPLY
FOR DIRECT SWITCHING OF HIGH POWER HEATER
USING ONLY ONE RELAY
(THE LOAD CAN BE ISOLATED
FROM THE CONTROLLER SUPPLY)**

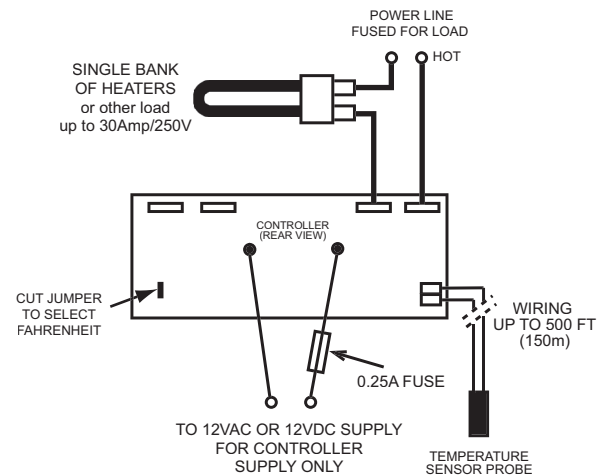
W23



**Model SD2-...2HP-12V
or SD3-...2HP-12V**

**WIRING FOR 12V AC/DC SUPPLY
FOR DIRECT SWITCHING OF HIGH POWER HEATER
AND OPTIONAL LIGHT, FAN OR OTHER LOADS
(ALL LOADS CAN BE ISOLATED
FROM THE CONTROLLER SUPPLY AND FROM EACH OTHER)**

W24



**Model SD2-...1HP-12V
or SD3-...1HP-12V**

**WIRING FOR 12V AC/DC SUPPLY
FOR DIRECT SWITCHING OF HIGH POWER HEATER
USING ONLY ONE RELAY
(THE LOAD CAN BE ISOLATED
FROM THE CONTROLLER SUPPLY)**

W25