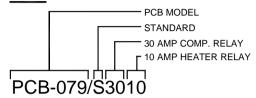
WARNING.

- JP1 INTERLOCK OVERRIDE IS SUPPLIED "OPEN" FOR USE WITH CONDENSER PUMP INTERLOCK MODULE. IF MODULE IS NOT BEING USED OR FOR FACTORY TEST PURPOSES, JUMPER JP1 MUST BE BRIDGED (CLOSED) TO ALLOW UNIT TO OPERATE.
- IF CONDENSER PUMP INTERLOCK MODULE IS BEING USED AND JP1 IS BRIDGED (CLOSED) THE MODULE WILL BE BYPASSED WHICH MAY RESULT IN SEVERE DAMAGE TO THE AIR CONDITIONING UNIT.

LEGEND.



NOTE 1.

- PCB-079HP/S3010 HAS A 30 AMP 1 PHASE COMPRESSOR RELAY & A 10AMP 1 PHASE ELECTRIC HEAT RELAY.
- FOR UNITS ABOVE 3HP WHERE A 10 AMP CONTROL RELAY IS TO OPERATE AN EXTERNAL COMPRRESSOR CONTACTOR. A PCB-079HP/S1010 IS AVAILABLE.

NOTE 2.

- TO MAKE TOUCH PAD ON BOARD SENSOR TH1 ACTIVE, SENSOR PINS 2 & 3 ARE BRIDGED WITH JUMPER (AS SUPPLIED).
- TO AVERAGE BETWEEN ON BOARD SENSOR TH1 AND ONE REMOTE SENSOR, FOLLOW ABOVE STEP AND THEN CONNECT REMOTE SENSOR TO PLUG TH2.
- FOR 2 ZONE CONTROL (MUST BE HZ OR TZ ZONE WALL CONTROL FOR THIS OPTION) WHEN BOTH OPTIONAL ZONE SENSORS ARE REQUIRED, SENSOR FOR ZONE 1 CONNECTED TO TH1-R (PINS 1 & 2) AFTER JUMPER IS REMOVED. ZONE SENSOR 2 IS CONNECTED TO PLUG TH2. WHEN SETUP IN THIS ARRANGEMENT THE TOUCH PAD ON BOARD SENSOR IS NOT OPERATIONAL.

NOTE 3.

DIP SWITCH 1 ON NO AUTO RESTART AFTER POWER FAILURE.

OFF WITH AUTO RESTART AFTER POWER FAILURE.

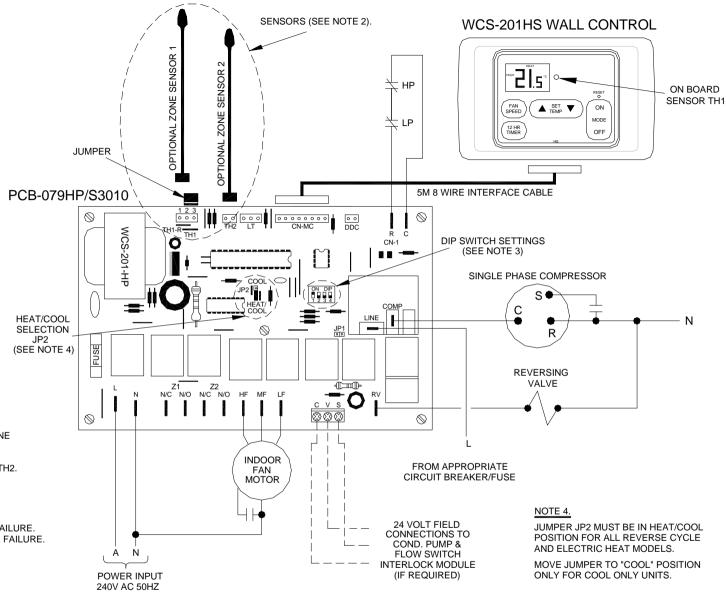
DIP SWITCH 2 ON SINGLE FAN SPEED (HIGH).

OFF THREE SPEED FAN.

DIP SWITCH 3 ON TEMPERATURE °F.
OFF TEMPERATURE °C.

DIP SWITCH 4 ON FAST COUNTING (SERVICE MODE).

OFF NORMAL COUNTING





SPECIALISED COMPONENTS FOR AIR CONDITIONING & REFRIGERATION
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94 - 98 JARDINE ST FAIRY MEADOW NSW 2519 PHONE: (02) 4283 5377 FAX: (02) 4283 5467 CONNECTION DIAGRAM FOR WCS-201HS CONTROLLER WITH PCB-079HP/S3010 MAIN BOARD FOR USE WITH COOL/HEAT PUMP AIR CONDITIONERS.

DRAWN	NG	4
CHKD	DJ	
SCALE	NTS	
REV	2	
DATE	FEBRUARY 2003	
DWG. NO.	CON-19B	