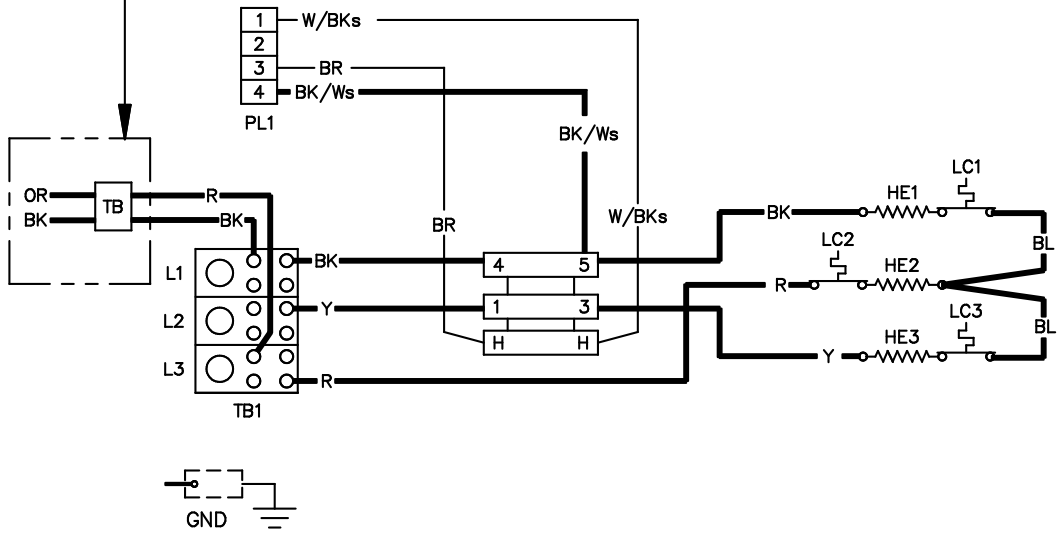
RHEEM

WIRING SCHEMATIC

480VOLT–3 PHASE
7 KW–1 STAGE

IMPORTANT: WIRING CONNECTION TO AIRHANDLER TERMINAL BLOCK MUST BE AS FOLLOWS:
THE RED WIRE MUST BE CONNECTED TO THE ORANGE WIRE ON THE TERMINAL BLOCK.
THE BLACK WIRE MUST BE CONNECTED TO THE BLACK WIRE ON THE TERMINAL BLOCK.
REVERSE WIRING WILL RESULT IN CONTROL BOARD DAMAGE.



WIRING INFORMATION

LINE VOLTAGE FACTORY STANDARD ——————

LOW VOLTAGE FACTORY STANDARD ——————

WIRE COLOR CODE

R	RED	BK/Ws	BLACK W/ WHITE STRIP
BL	BLUE	W/BLs	WHITE W/ BLUE STRIP
BK	BLACK	W/BKs	WHITE W/ BLACK STRIP
BR	BROWN		
W	WHITE		
Y	YELLOW		
OR	ORANGE		

COMPONENT CODE

PL	PLUG
HE	HEATING ELEMENT
LC	LIMIT CONTROL
CB	CIRCUIT BREAKER
TDC	TIME DELAY CONTROL
HC	HEATER CONTROLLER
TB	TERMINAL BLOCK (AIRHANDLER)

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