09/2016

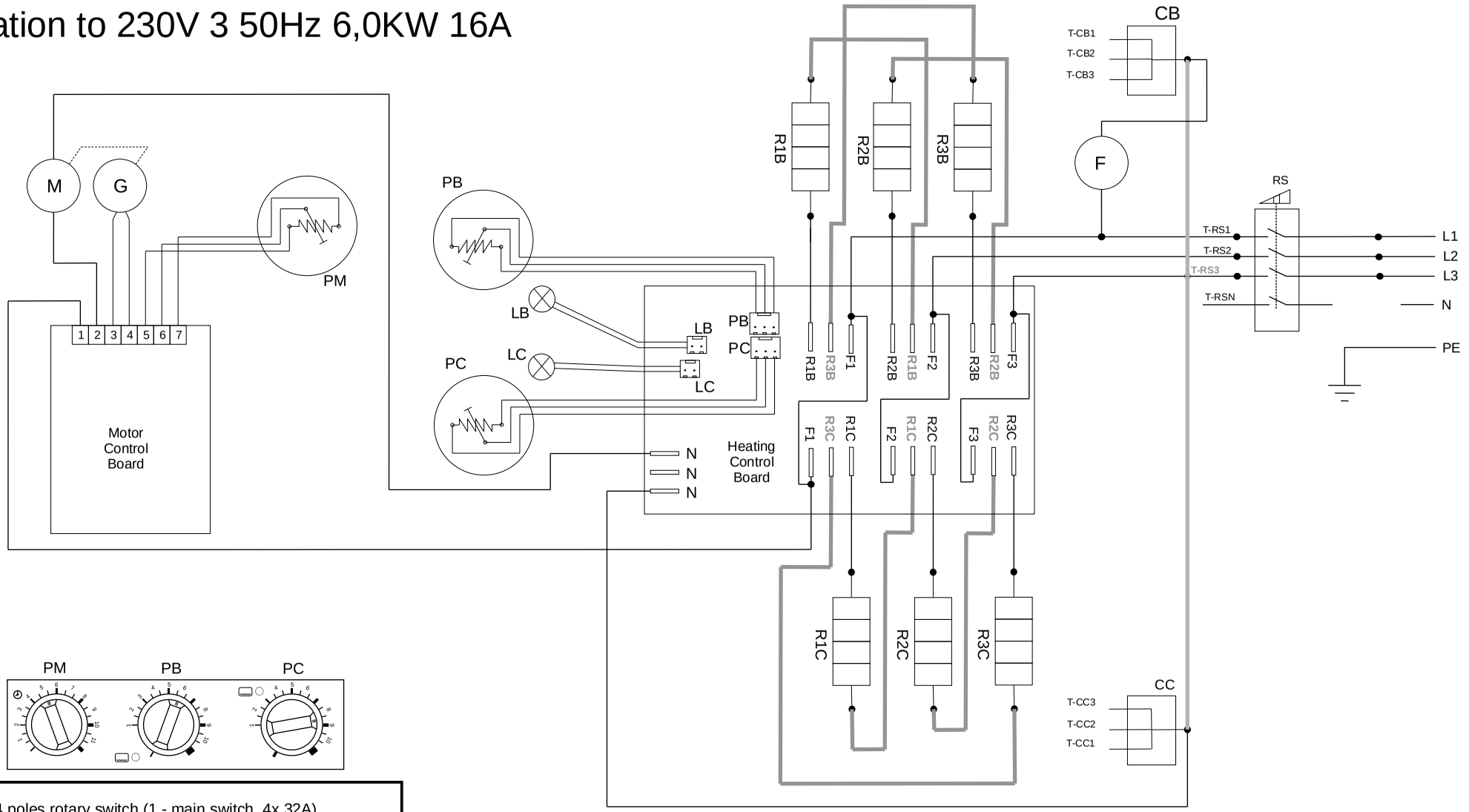
Mod: FET/375

Production code: LCT 375

Diamond
catering equipment

FET/375

Adaptation to 230V 3 50Hz 6,0KW 16A



RS - 4 poles rotary switch (1 - main switch, 4x 32A)
PC - Regulator Upper Heating power (2s)
LC - Signal light Upper heating “ON”
PB - Regulator Lower Heating power (2i)
LB - Signal light Lower heating “ON”
CB, CC - Connectors
R1C, R2C, R3C - Upper heating elements (3x 800W-230V)
R1B, R2B, R3B - Lower heating elements (3x 1200W-230V)

F - Cooling Fan for control panel

M - Motor 3rpm 230Vac
G - Impulse generator
PM - Regulator motor speed (3)

Adaptation to 230/3

1. Neutral wire not connected.

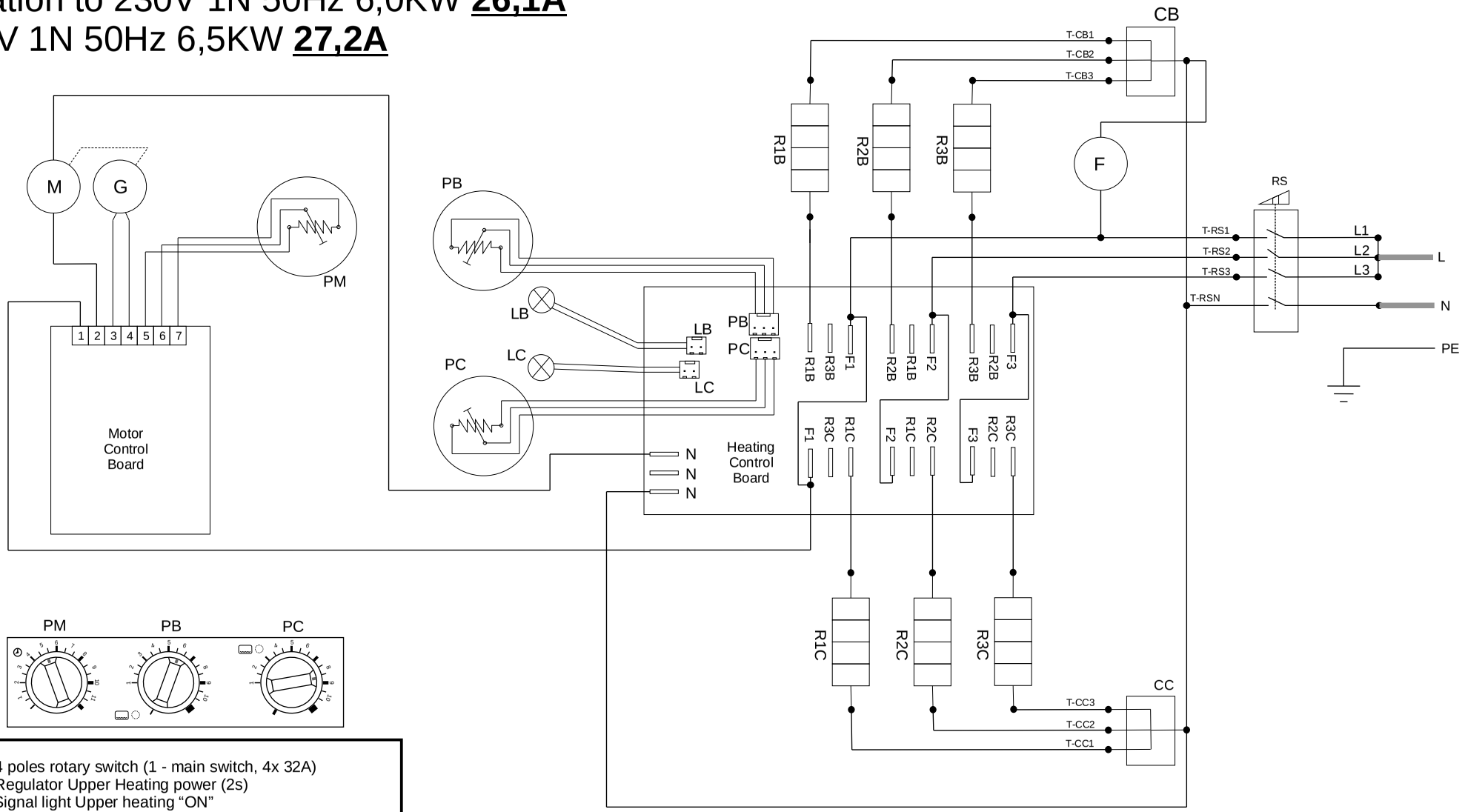
2. Change terminal connections:

- From **T-CB1, T-CB2** and **T-CB3** (at connector CB) to **R1B, R2B, R3B** (at heating power board).
- From **T-CC1, T-CC2** and **T-CC3** (at connector CC) to **R1C, R2C, R3C** (at heating power board).

- From **T-RSN** to **T-RS3** (2 wires to connectors CB and CC).

FET/375

Adaptation to 230V 1N 50Hz 6,0KW **26,1A**
or 240V 1N 50Hz 6,5KW **27,2A**



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F - Cooling Fan for control panel

M - Motor 3rpm 230Vac
G - Impulse generator
PM - Regulator motor speed (3)

Adaptation to 230-240V 1N

1. Change power cord to 4mm2 seccion at Neutral wire.

2. Connect L1, L2 and L3 to a single phase line.