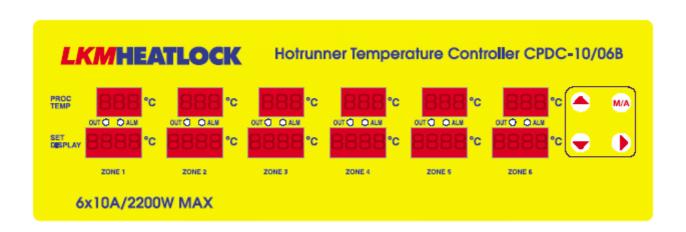
CPDC-10/06B LKMHEATLOCK

CPDC-10/06B USER MANUAL



I .Controller operation

- 1. \(\text{\(\lambda\)}\): increase set temperature/power value
 - : decrease set temperature/power value
 - M/A: manual/auto select model(only use for the selected channel)
 - cursor right select, when the channel is selected, SET DISPLAY shows "-1"
- 2. PROC TEMP: displays the actual process temperature
- 3. SET DISPLAY: displays set temperature value in auto-model; displays set power

value with "P" before the number

II .General description

- 1. Supply voltage: 380VAC, 50HZ, 3PHASE
- 2. Zone rating: maximum of 10 amps per zone and 2200W; the maxi-voltage is 220VAC
- 3. Soft ware function. When power is switched on, controller will re-set to 200
- 4. Temperature display scope: 0~400
- 5. Accuracy temperature control ± 1
- 6. Thermocouple type: J type
- 7. Operation model: manual/auto
- 7. supply function: thermocouple(open circuit, reverse circuit), over temperature (400):

When PROC TEMP displays "TC", thermocouple is circuit open or over actual temperature (400).

When PROC TEMP displays "ETC", thermocouple is reversed.

When "ALM" turns red, the fuse is broken.

When "OUT" turns on, it means the controller giving out power.

III. Caution

The fuse specification for this controller is FF10A. When a fuse needs to be replaced always turn off the power and replace fuse with original FF type.