

ColoQuick Pasteur

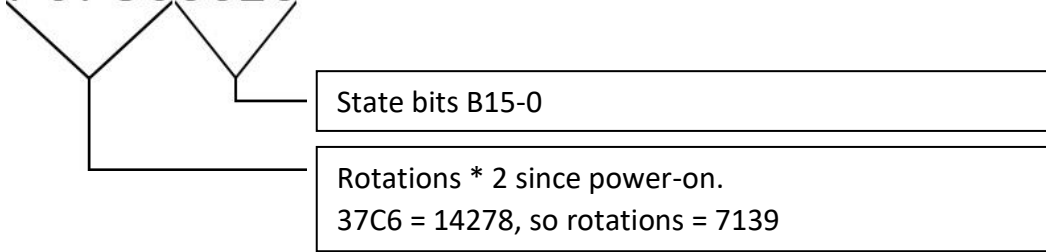
ERROR CODES EXPLAINED

E01: Motor sensor

No feedback received from the motor sensor for more than 25 seconds.

Parameter (Base 16 / hexadecimal):

P37C60028



State bits:

| | |
|------|---|
| B2-0 | Park state (IDLE) |
| B3 | Motor power state (1 = motor power on, 0 = motor power off) |
| B4 | Motor parking initiated (1 = yes, 0 = no) |
| B5 | Lid closed (1 = closed, 0 = open) |
| B6 | Z-pos switch state (1 = motor is parked, 0 = motor is not parked) |
| B7 | Parking time-out (1 = parking time-out) |

E02: Water filling stopped

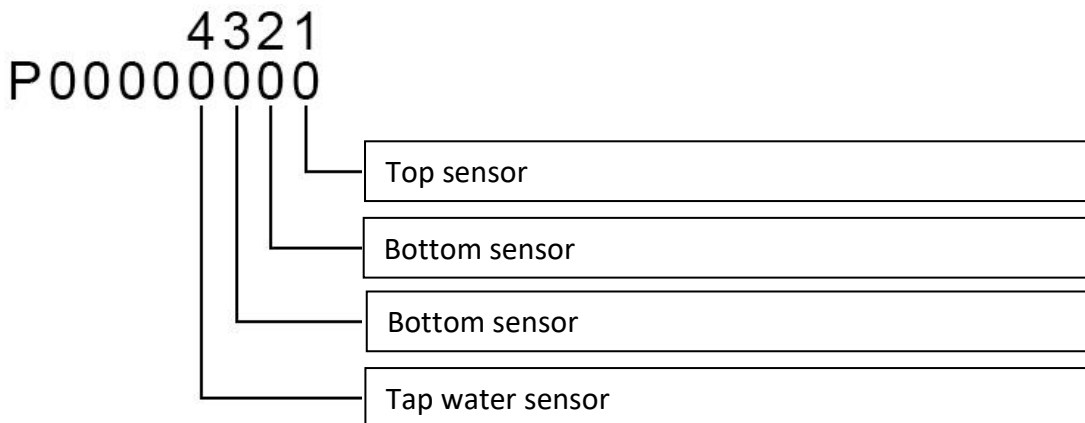
The water in valve has been open for more than 45 minutes, without reaching level 3 or level 4 (cooling).

E04: Temp sensor

No communication with temperature sensor.



E04 Parameter explanation:



E05: Heater

The water temperature rise is less than 0.2 °C while the heater is switched on, for more than 6 minutes.

E06: Overheating

The temperature has exceeded 70 °C or 158 °F for more than 25 seconds.

E07: I2C bus

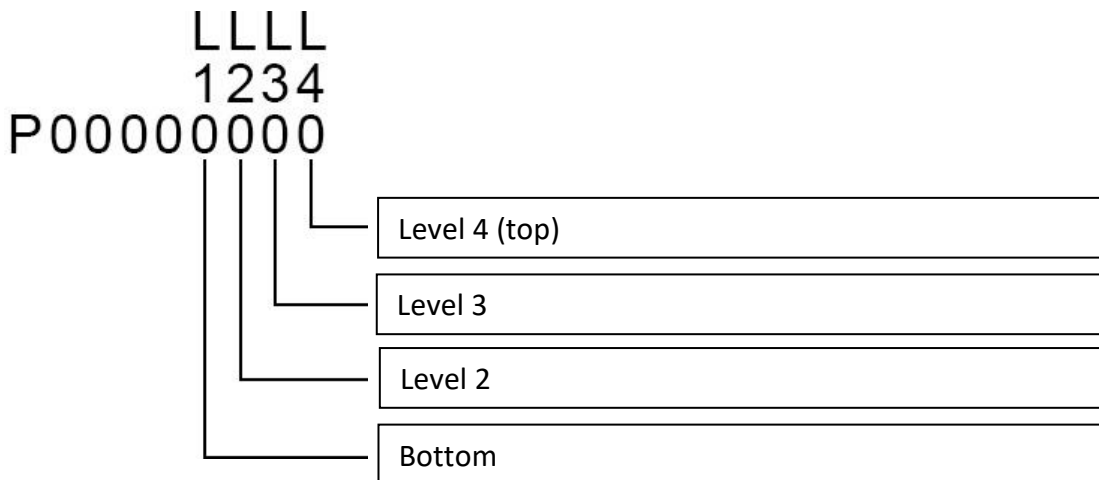
Internal bus communication error.

E08: Illegal water level

An illegal combination from the water level sensors has been detected, e.g. if one of the lower sensors does not detect water, and one or more of the higher sensors do.



The 4 right most digits indicate which sensors that are in contact with water:



1 = Sensor in contact with water, 0 = no water contact

E09: Low water level

The water level has dropped below level L2 (2nd sensor from the bottom) during execution of a pasteurization or thawing program

E10: High water level

Water level L4 (top sensor) has been detected for more than 60 seconds.

Normally if water level L4 is reached then water will be let out, until L4 is clear

E11: Over temperature

The temperature has risen more than the program setting +4 °C, during pasteurization or thawing

E12: Under temperature

The temperature has dropped more than the program setting -4 °C, during pasteurization or thawing



E13: Lid Open

The lid has been open for more than 15 seconds, while a pasteurization or thawing program is running.

E14: No flow – Cold Water

No cold water flow detected

E15: No flow – Hot Water

No hot water flow detected

E16: Water leaking

Water flow detected, while the hot and cold water valves are closed.

