

PHP - Technical Bulletin



Bulletin Number: TB-140701

Subject: Blink Codes

Issue Date: July 29, 2014 (Revised March 18, 2020)

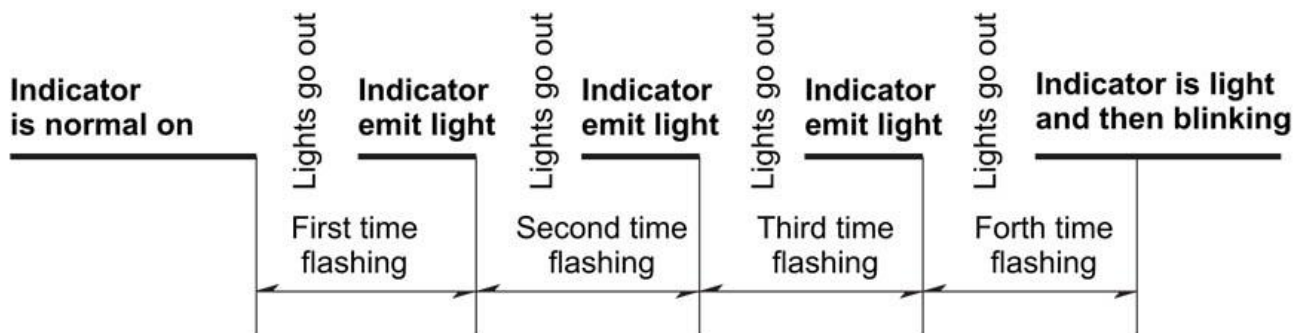
Scope: PHP -23A and PHP-51W Heaters with dial type controller.

Complaint:

Upon recognizing a component failure, the heater's ECU will display a diagnostic code. If the code pattern is not interpreted properly, the technician can misdiagnose the heater.

Resolution:

To correct this problem, technicians must familiarize themselves with the Blink Code format. In the example shown below, the ECU is displaying a Blink Code value of Four.



Corrective Action:

Once the technician is familiar with the Blink Code format, this problem will be eliminated. As an alternative to using Blink Codes, a digital control can be used which will display a number code rather than a Blink Code.