



Error Code Chart

FOR EMS-HW30/50C | EMS-LCHW30/50 | EMS-PT30/50 UNITS

- E 0...Normal Operating Condition
- E 1...Reverse Polarity (hot and neutral wires reversed)
- E 2...Open Ground (no ground wire connection)
- E 3...Line 1 High Voltage (line voltage above 132V)
- E 4...Line 1 Low Voltage (line voltage below 104V)
- E 5*..Line 2 Voltage High (line voltage above 132V)
- E 6*..Line 2 Voltage High (line voltage below 104V)E 7
- E 8...Line Frequency High (line frequency above 69 cycles per second)
- E 9...Data Link Down (call PI Tech Support)
- E10...Replace Surge Protector Module (call PI Tech Support)

** Code only applies to EMS-HW50C models*

Note: If the EMS cuts the power to the RV it will show a PE code following the E code. This denotes the previous error or why the EMS shut down. Example: The EMS cuts power for low voltage on Line 1 and then the power is restored. The Error Code reads E 0, but the PE code reads PE 4 which indicates low voltage was the reason for the EMS previously cutting power. The PE error code will be deleted when power is disconnected from the EMS.

Accidental 240 Volt Protection: Should this condition occur, the display will read 40 volts instead of displaying the voltage and the error code message will read E 3. AC power will shut down instantly. **DO NOT UNDER ANY CIRCUMSTANCES BYPASS THE EMS; AS THIS COULD RESULT IN SEVERE DAMAGE TO THE RV.**

For additional information visit our website at ProgressiveIndustries.net or contact our Tech Support Team at:

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