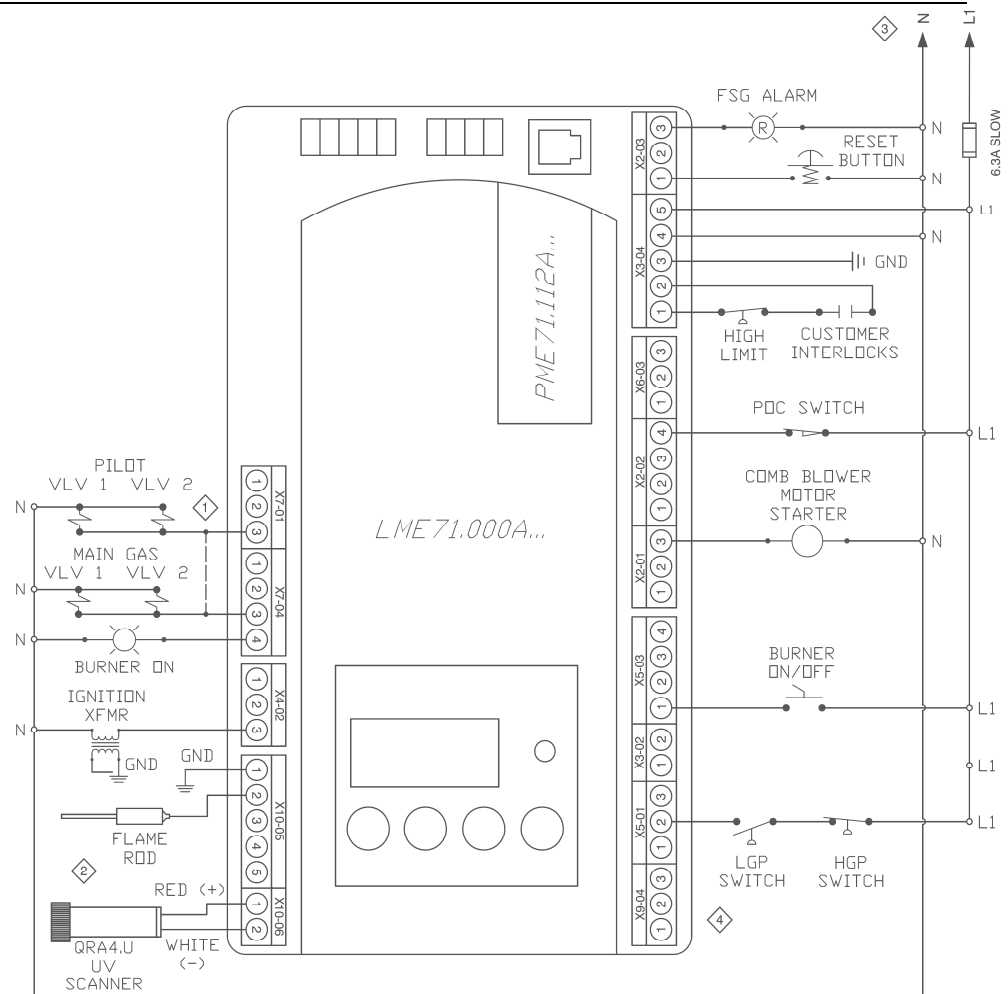


LME71.112AxPKG

Single burner controller without purge time.

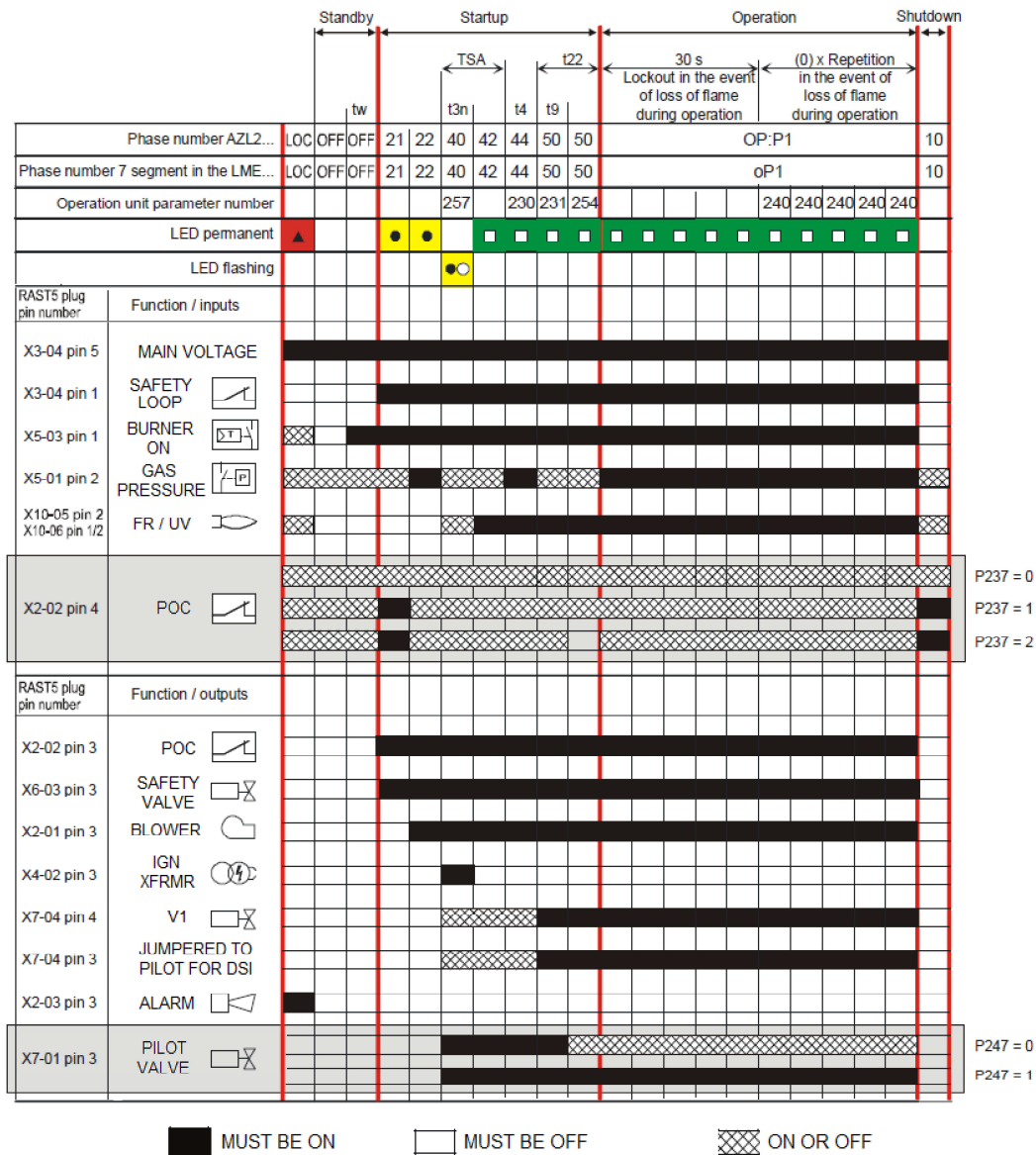
LME71.112A1PKG (110V) consists of; LME71.000A1, PME71.112A1, AGG3.710

Wiring schematic



Notes

- ① Jumper between X7-01-3 and X7-04-3 for direct spark ignition.
- ② Wire flame rod or UV scanner (QRA4.U), not both.
- ③ 120V 50/60 (LME71.000A1); 230V 50/60 (LME71.000A2).
- ④ Do not connect wires to any unused terminals.



Sequence of Operation

DISPLAY

1. OFF - Standby, waiting for call for heat
2. P21 - Test; POC closed
3. P22 - Combustion air blower on, Test; gas pressure switches closed
4. P40 - Trial for ignition (parameter 257)
5. P42 - Flame detection (spark off, pilot stands alone)
6. P44 - Pilot stabilize time (parameter 230)
7. P50 - Main and pilot overlap time (parameter 231)
8. oP1 - Operate, main on, pilot off

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