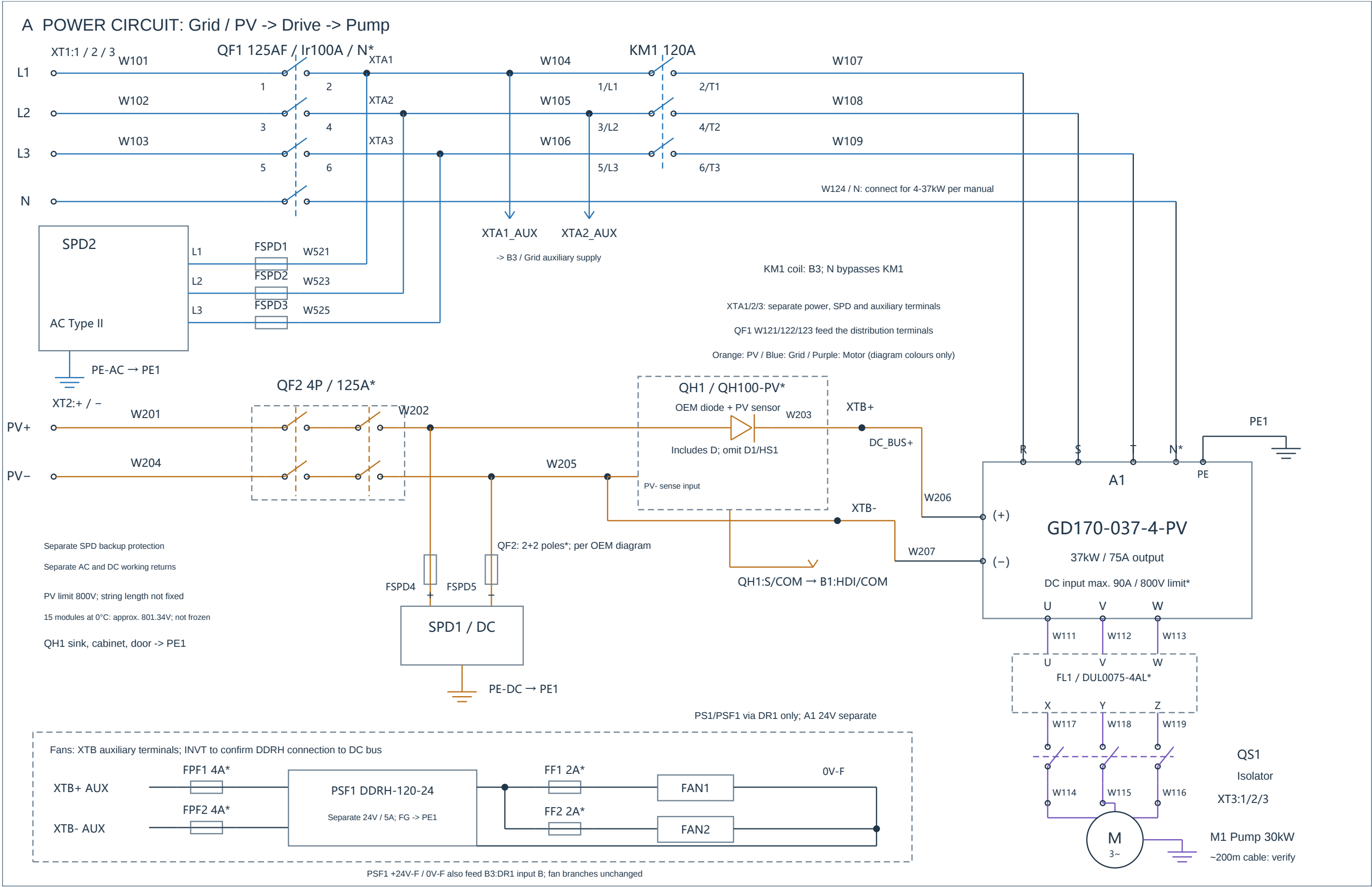
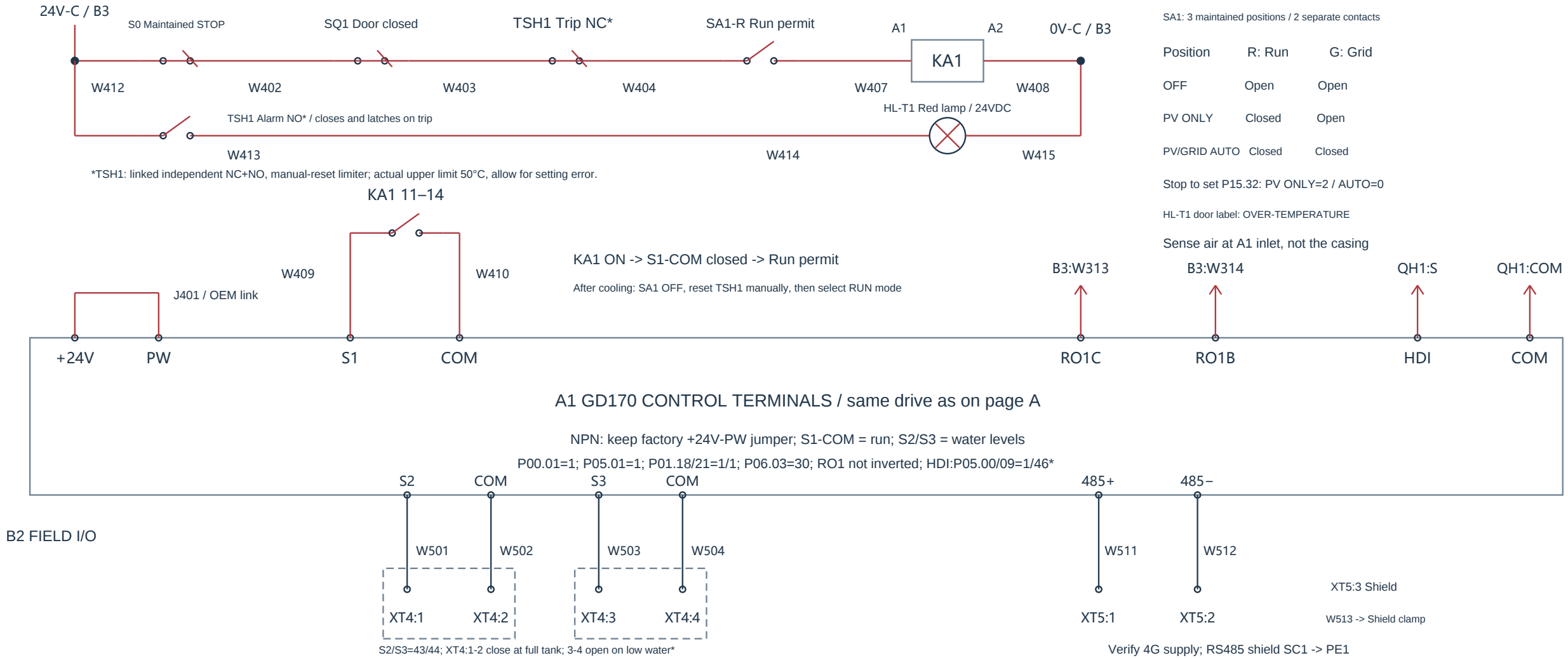




B CONTROL CIRCUIT

B1 Run permit: resume across days; overtemperature latches OFF until manual reset (shown OFF / normal temperature / reset)



SA1: 3 maintained positions / 2 separate contacts

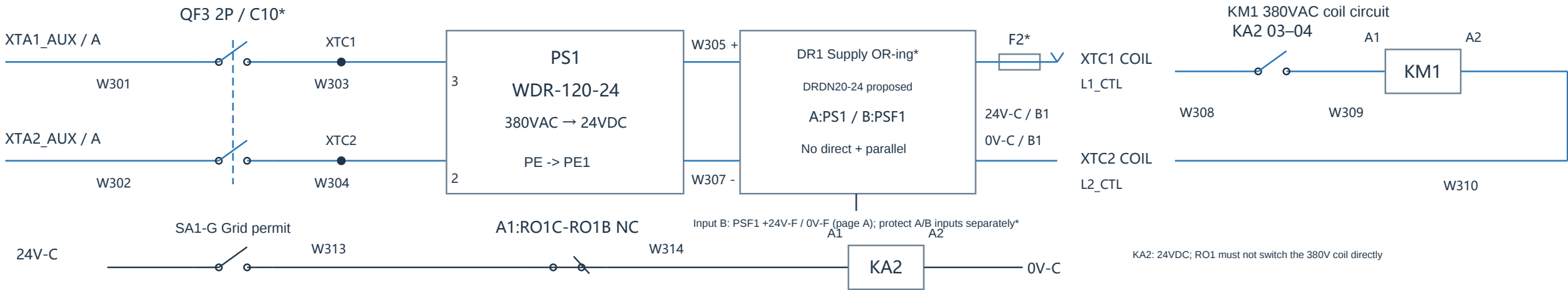
Position	R: Run	G: Grid
OFF	Open	Open
PV ONLY	Closed	Open
PV/GRID AUTO	Closed	Closed

Stop to set P15.32: PV ONLY=2 / AUTO=0

HL-T1 door label: OVER-TEMPERATURE

Sense air at A1 inlet, not the casing

B3 GRID AUXILIARY SUPPLY AND KM1 COIL



PS1 supplied ahead of KM1; PSF1 supports control power. SA1 OFF removes run/grid permits. Isolate AC/DC for servicing.

Legend: filled dot = junction; crossing without dot = no connection; circle = terminal. A1 power/control refer to one drive.

Overtemperature: stop + red lamp; manual reset after cooling, no timed restart. Fans run with bus power; lamp goes out if both supplies fail.

*TSH1: latch on overtemperature, retain trip through power loss; verify contacts/reset. Heat-related pauses allowed; no 55°C continuous full-load claim.