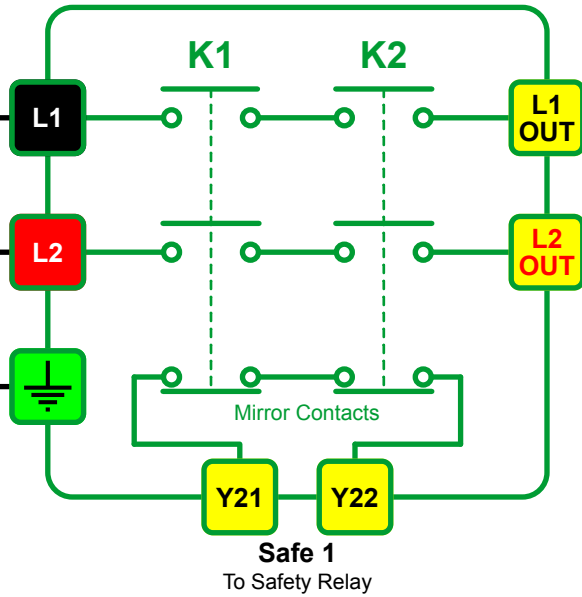


Facility Power
208-240VAC, 1 ϕ , 50/60Hz
MCA 30A, Max OCPD 40A

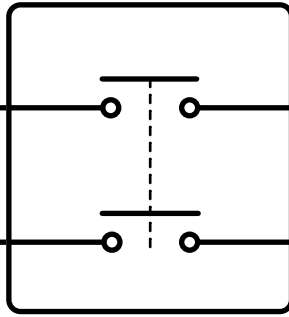
Notes

1. OCPD must be installed immediately upstream of this equipment.
2. If a transformer is used, its secondary must be grounded/bonded. Floating secondaries or floating neutrals are not permitted. Neutral must not be connected to this equipment.
3. For 4500W x-ray tube configurations, MCA, max OCPD, and required conductor size may increase - consult factory.

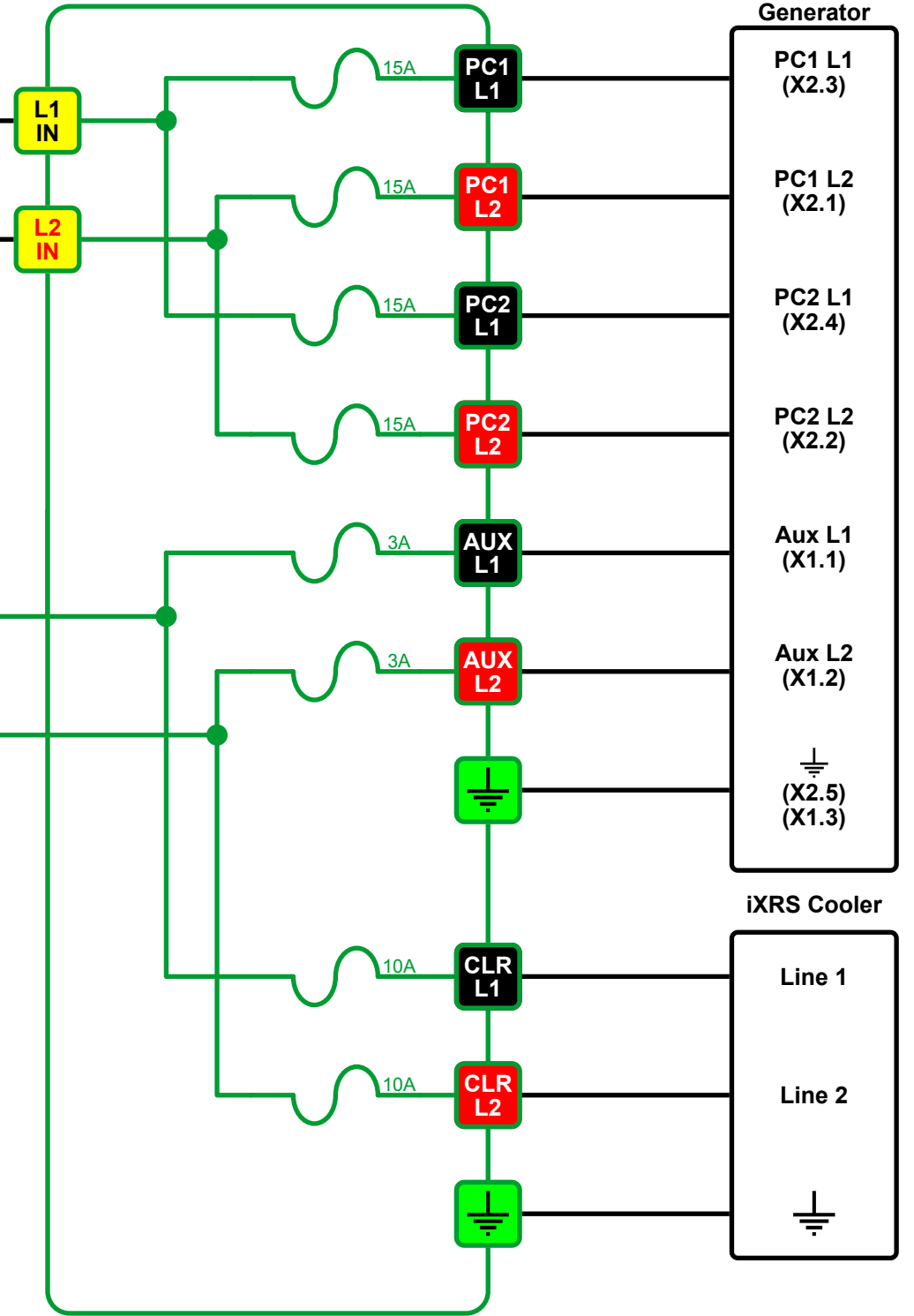
Power Switch Circuit



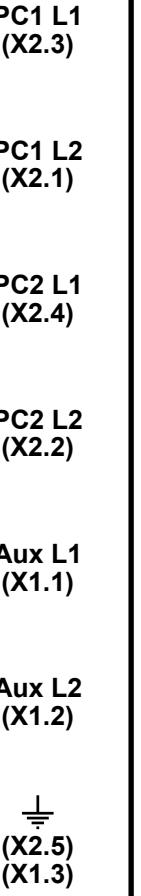
Door Interlock (High Voltage)



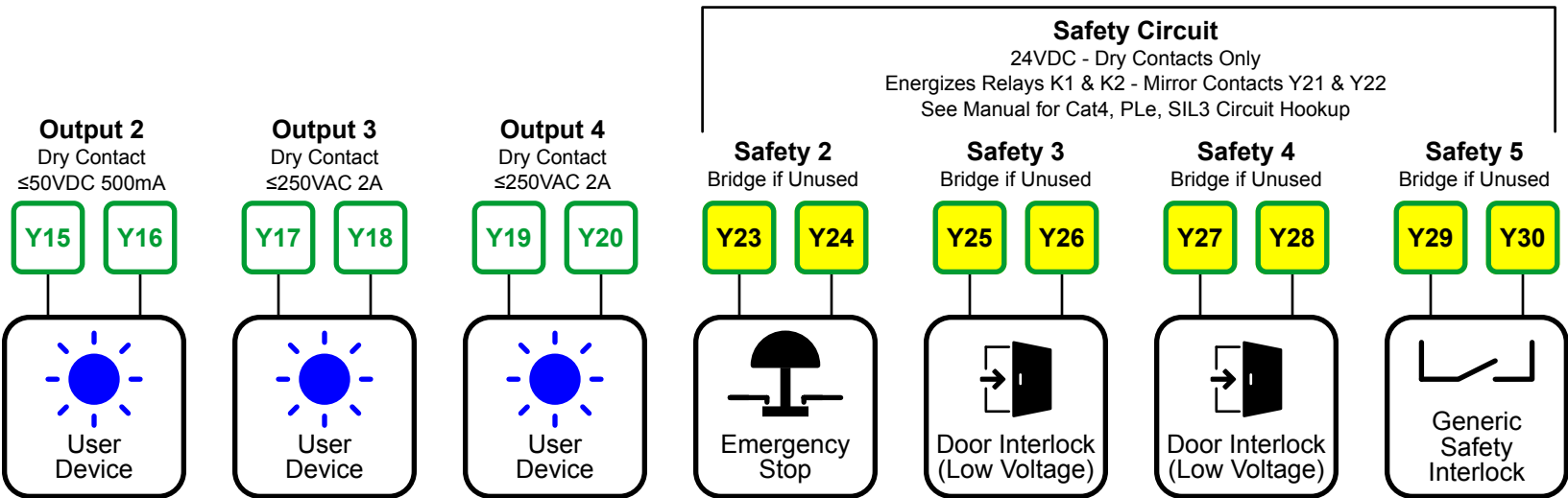
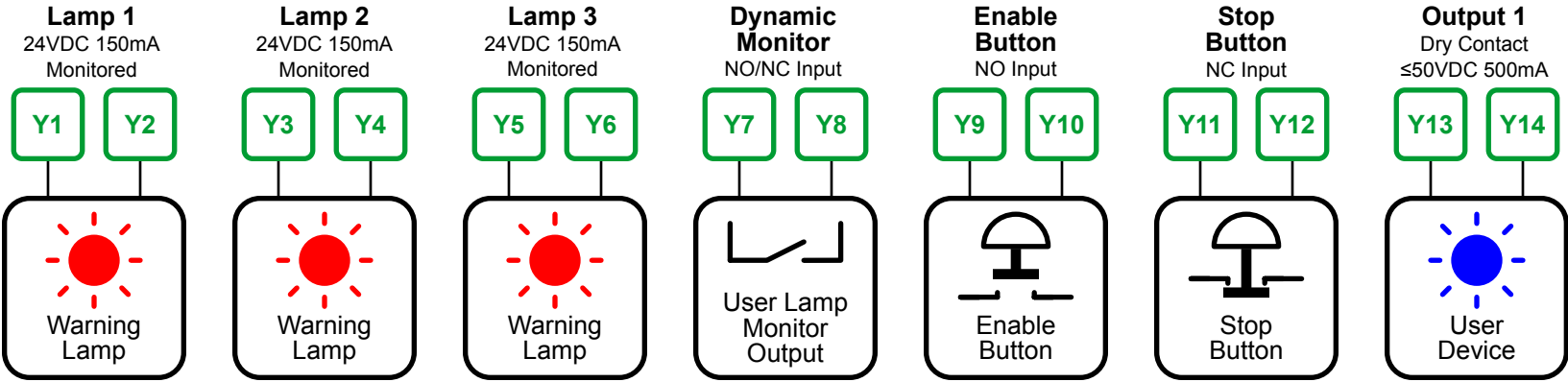
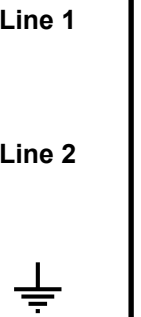
Onboard Overcurrent Protection



iXRS Generator



iXRS Cooler



Safety Circuit

24VDC - Dry Contacts Only
Energizes Relays K1 & K2 - Mirror Contacts Y21 & Y22
See Manual for Cat4, PLe, SIL3 Circuit Hookup

**iVario Breakout Wiring Diagram
Generation 4**

Doc: 565-D23-01_B

Oenoke Engineering, LLC



iVario Breakout Components

Off-Board Components