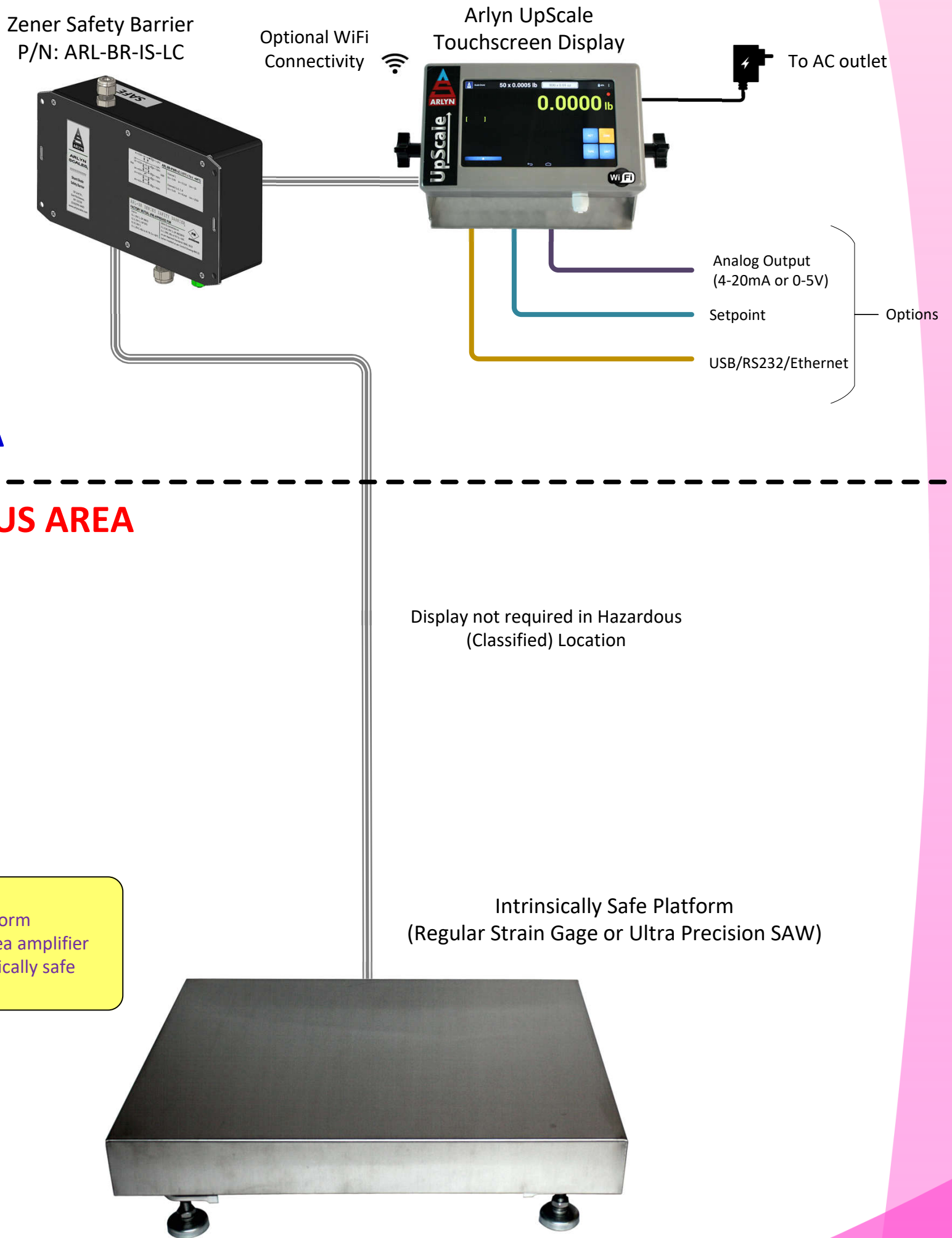


MKE-5-IS SCALE SYSTEM SCHEMATIC – CONFIGURATION #4.2

Explosion Proof, Intrinsically Safe ArlynGuard Platform connected to Safe Area Arlyn UpScale Touchscreen Indicator. No Hazardous Location Display.



Summary
Intrinsically Safe Platform connected to Safe Area amplifier board through intrinsically safe zener Safety Barrier.

- NOTES:**
- 1) Analog Output Amplifier box is a SAFE AREA component only. Wiring diagram from the box can be found here: <https://www.arlynscales.com/620g-4-20ma-2wire/>
 - 2) Intrinsically Safe Zener Safety Barrier must be installed according to Installation and Wiring Diagrams.
 - 3) No display required in this configuration. For display, see other configurations.