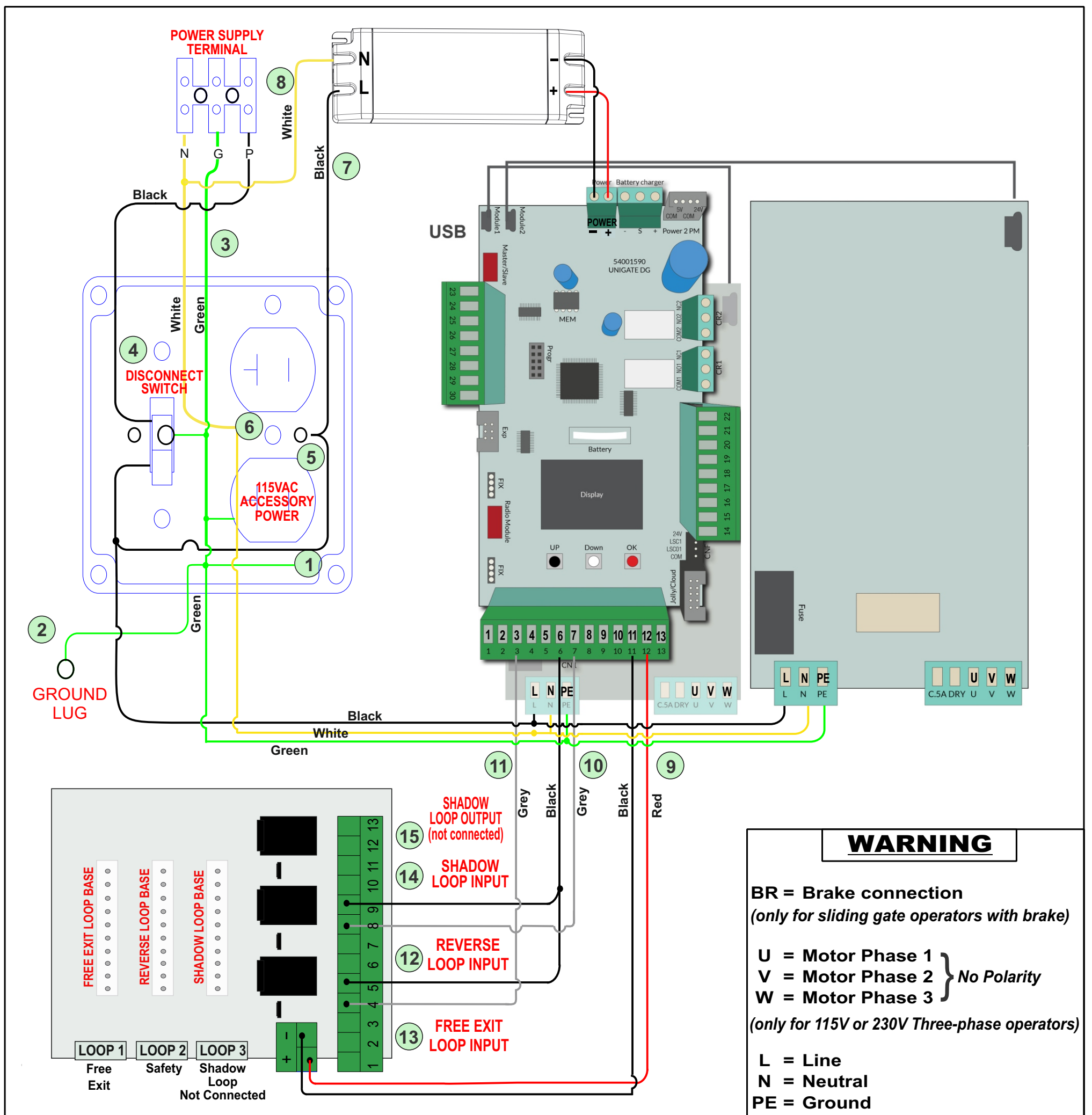




## UNIGATE 2-I PRE-WIRED



### WIRING DIAGRAM

- 1 - Ground lug in disconnect box (Green Wire)
- 2 - Ground lug and wire on back-panel (Green wire)  
- 1/4-20 thread (Yellow)
- 3 - Ground wire from ground lug to switch and receptacle (Green)  
- Terminal (Yellow)
- 4 - Power wire from terminal to switch (Black Wire)
- 5 - Power wire from switch to receptacle (Black Wire)
- 6 - Neutral wire from terminal to receptacle (White Wire)
- 7 - Power wire from receptacle to control board switching power supply (Black Wire)
- 8 - Neutral wire from receptacle to control board switching power supply (White Wire)
- 9 - 24V DC power to detectors (Red wire)
- 10 - Normally closed safety circuit (Grey Wires)
- 11 - Gate activation circuit from free exit loop (Black Wire = Common Grey Wire = Start)
- 12 - Reverse loop lead terminals
- 13 - Free exit loop lead terminals
- 14 - Shadow loop lead terminals
- 15 - Normally closed safety circuit  
- Shadow loop not connected