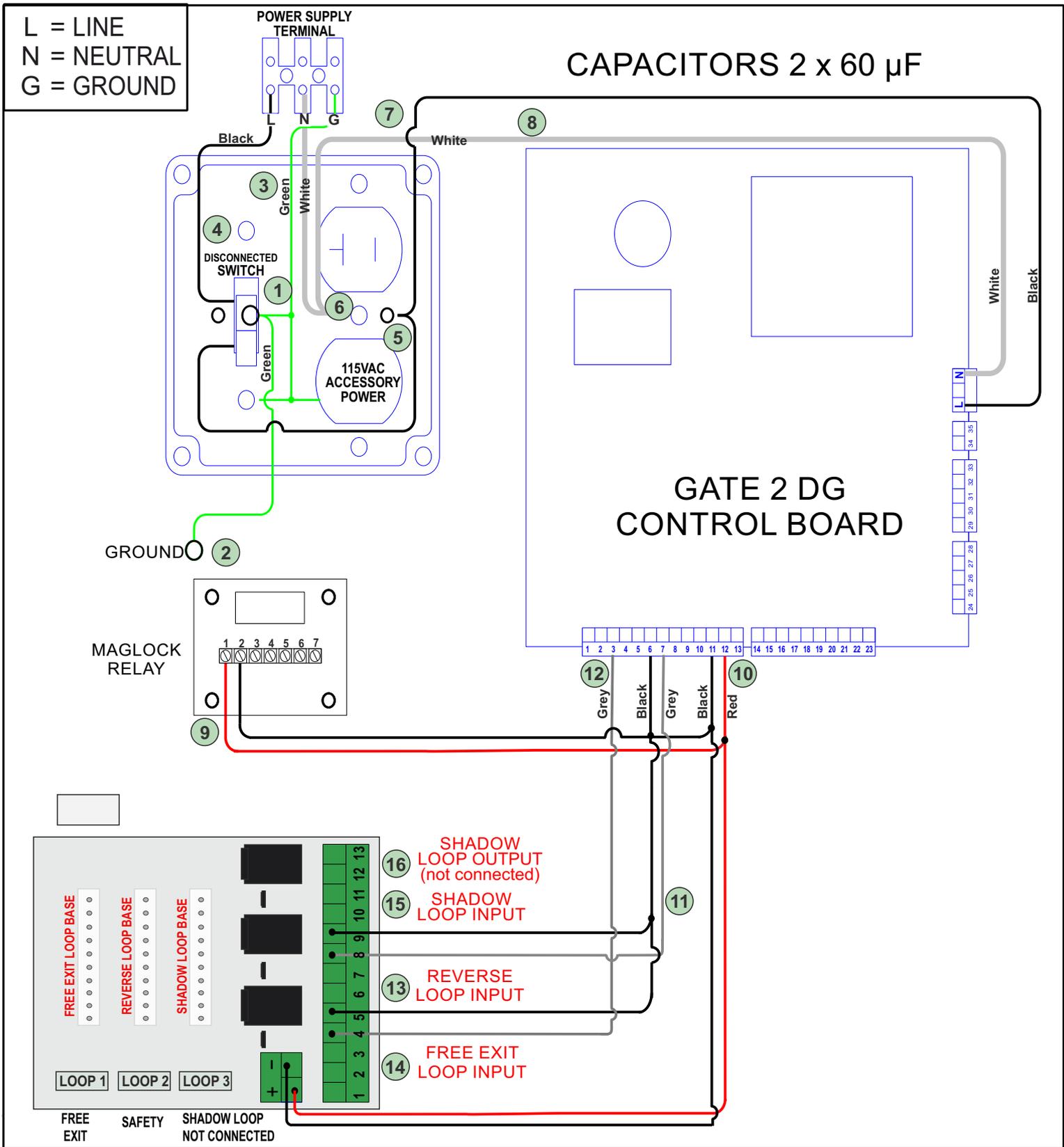


GATE2 DG PRE-WIRED 115V

L = LINE
N = NEUTRAL
G = GROUND

CAPACITORS 2 x 60 μ F



- ① Ground lug in disconnected box - Green Wire
- ② Ground lug and wire on back-panel - 1/4-20 thread Green Wire
- ③ Ground wire from ground lug to switch, receptacle and terminal - Green Wire
- 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 - Black Wire
- ⑧ Neutral wire from receptacle to control board - White Wire
- ⑨ Magnetic lock control circuit - Red = DC+ / Black = DC-
- ⑩ 24V DC power to detectors
- ⑪ Normally closed safety circuit - Grey Wires
- ⑫ Gate activation circuit from free exit loop - Black Wire = Common, Grey Wire = Start
- ⑬ Reverse loop lead terminals
- ⑭ Free exit loop lead terminals
- ⑮ Shadow loop lead terminals
- ⑯ Normally closed safety circuit - Shadow loop not connected

WIRING DIAGRAM