

26 27 26 Wiring Devices

Revision 01/04/2019

Purpose:

The Architect and/or Engineer shall incorporate the Rice specific requirements indicated in this standard's section into their design. The Architect and/or Engineer shall further produce project specifications in line with industry standards that are updated to reflect these Rice specific requirements.

1. General Requirements

- a. Manufacturers: All devices of the same type shall be by same manufacturer.
- b. Wall switches shall be institutional, heavy duty, quiet type, 20 amps, 120-277 volts AC.
- c. Receptacles shall be institutional, heavy duty, 20 amps, 125volts AC.
- d. Wall plates shall be smooth nylon or polycarbonate for high impact, high abuse.
Laboratory counter areas to be stainless steel.
- e. Colors are by Architect. Exception: Emergency/standby power shall be red.

2. Ground Fault Receptacles

- a. Feed through wiring of Ground Fault Circuit Interrupter (GFCI) devices shall not be used for protection of downstream receptacles.