This locking control system ensures that when a room with multiple doorways is entered via one door and locked from the inside that both doors are locked externally. Also included is the capability to set up an alarm for monitoring purposes of a locked time lapse.

| | |
|---|---|
| **Configuration** | The electric mortice locks are set to Fail Safe function and to a vestibule setting so both handles are unlocked when no power is used. |
| **Prior to Entry** | Both doors are unlocked on both sides when the room is vacant. The LED's on the door furniture internally and externally are green. |
| **Locking Scenario** | With the press of the lock switch inside the room both doors will lock and all the LED's turn red. |
| **Unlocking Scenario** | Operating either lever within the room will unlock all doors and return the LED's to green. Exit can be made through either door. |
| **Activation** | Door levers/switches. |
| **Advantages** | Automated privacy with extremely simple operation to lock or unlock the room. Others sharing the room also have access when the room is not occupied. |
| **Locked Time Lapse** | Can be adjusted for a desired amount of time before an alarm is set off. Firmware is set to 0-30 mins. |
| **Suitable Applications** | Shared en suites, sound studios, darkroom studios, and conference rooms. |

**Standard Privacy Plus Wiring Diagram**

Power transfer device

Privacy Plus controller

RE

INTERIOR

RE

Push button

LOCK

LED

Nurse Call

NC

240VAC/12VDC regulated power supply

Power transfer device

990 Multi-Function Electric Mortice Lock