



Privacy Plus Locking System – Secure Packset

When the room is vacant, all doors are locked and all furniture LED's are red. Occupants can only exit via the door they originally entered, eliminating interroom travel. Also included with this unit is the capability to set up an alarm to alert security or care givers if an occupant has been in the room longer than a designated time.

Configuration The electric mortice locks are set to Fail Safe function and to a combination setting so both handles are locked when power is on and to unlock if there is a power failure i.e. blackout.

Prior to Entry The doors are locked when the room is vacant. The lock LED's are red, switch LED's are off.

Locking Scenario With a push of the 'Unlock' button outside, this door unlocks only allowing entry into the common space. With a push of the 'Lock' switch inside the room, the door is now locked and the 'unlock' switch in the joining room will be disabled. Both locks have a red LED inside and out indicating locked. The 'Occupied' LED on the external 'unlock' switches and the internal 'lock/unlock' switch will now be flashing red.

Unlocking Scenario With the push of the 'Unlock' switch inside the room, the door that was entered through is the only door that unlocks, indicated by flashing green LED. Once the door has been opened then closed, this will automatically lock the door again and reset the system allowing either room to unlock and enter the shared space. Both locks have a red LED inside and out indicating locked. The red LED's on the switches are now off indicating room available.

Activation Momentary switch mechanisms supplied.

Advantages Inter-room travel is prevented to provide an extra level of security and automated privacy. The Secure Privacy Plus system also has an additional adjustable timed output that can be integrated with nurse-call systems. This provides an alert if a guest or occupant has been engaged in the room for an extended period of time (possible injury, fall or requiring assistance) as predetermined by a time set on the controller during installation.

Locked Time Lapse The potentiometer (NC) which 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 in hotels, hospitals, aged care & mental health facilities.

Privacy Plus - Secure Wiring Diagram



