The Air Lock Privacy Plus system is ideal for operating rooms, research and scientific type laboratories. This locking control system ensures that either door is operable until one is opened ceasing access through the other until the first is closed.

Configuration The MFE locks are set to Fail Safe functionality and to a combination setting so both

handles are lock when power is on.

Prior to EntryThe doors are unlocked when both doors are in the closed position. The LED's are green.

Locking Scenario With the opening of either door, via the lever handle, this will allow access and

simultaneously lock the other door creating an air lock.

Unlocking Scenario Closing the opened door will reset the system status and both doors will unlock allowing

access out either door.

Activation This is through the lever handle and door position mechanism.

Advantages Air lock is created as the second door is disabled during the operation of the first door.

Nothing can pass through one door while the other is open. This gives automated privacy

and security.

Suitable Applications Operating rooms, research and/or scientific laboratories

Air Lock Wiring Privacy Plus Diagram:



