

Series 6100

Communicating Bath Door System



ACSI

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Series 6100 | Communicating Bath Door System

ACSI Series 6100 Communicating Bath Door System is designed to coordinate access to a common bathroom facility from adjoining rooms. This system allows more efficient utilization of floor space in facilities by eliminating the need for a bathroom in each room.

Features

- Fail safe system - doors will unlock when power is removed
- Free egress at all times
- User privacy
- Eliminates accidental lock-out from either room to the bathroom
- Mechanical key override allows personnel to enter during an emergency
- 2A load capacity
- Inputs available for optional emergency release switch when urgent unlocking of the door is required
- Convenient field wiring of system components

Options

- Located above outside doors for emergency release:

Model	Description	List Price
1330-3	Emergency Release	\$288
1320-1MOM-ER	Pushbutton Switch marked "Emergency Release"	\$140



Model	Description	List Price
6100	Communication Bath Door System	\$1,130

Included Components

Qty	Description
1 Each	1400-6100 Power Supply
2 Each	Door Position Sensors
2 Each	Pushbuttons with indicator marked "Push to Lock"
2 Each	Indicators marked "Occupied"

Required Components

Qty	Description
2 Each	Electric Hinges, Model 1104*
2 Each	M1510 or C1510 Fail Safe Locks*

*Electric hinges and electric locks are not included, but must be ordered separately with the Series 6100 system.

Description of System Function

When the bathroom is not occupied, both doors are unlocked and all indicators are extinguished. Upon entering the bathroom from one of the rooms, the occupant depresses the inside pushbutton switch to lock both doors (both doors must be closed in order for them to lock). When the doors lock, the red indicators inside the bathroom indicate that both doors are locked from the outside. The green indicators outside the bathroom indicate that the bathroom is occupied.

Note: Both doors are always free egress and can be unlocked mechanically from the outside with a key. When the occupant exits either door, both doors automatically return to the unlocked condition and all indicators are extinguished.

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How to Order

1 Model	2 Electric Locking Device	3 1104 Electric Hinge
6100	A or B	

1. 6100 System

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2. Electric Locking Device

Distributors supply ACSI with mortise or cylindrical locks for modification. Please supply the lock manufacturer's full part number. Example: L9070, 8237, 8808, ND80, 3357, etc.

A (2) M1510	Electric Mortise Locks
B (2) C1510	Electric Cylindrical Locks

3. 1104 Electric Hinges

Please specify manufacturer, weight, size and finish of the hinge required.

- (2) Hager BB1279 4.5x4.5 26D 1104
- (2) Stanley FBB191 5.0x4.5 10B 1104

Note: System may also be furnished with an emergency release device; i.e., 1330-3 Emergency Release or 1320-1 Pushbutton Switch.

