# A100-3090H Keyless Entry Control & Aperio® Hub

## Wireless Possibilities for Online Access Control



#### Keyless entry controls for Adams Rite deadbolts, deadlatches and exit devices

The A100-3090H lock and Aperio hub, is a unique keyless entry control, ideal for adding electronic access, wirelessly, to an aluminum narrow stile door. The A100-3090H offers all the benefits of keyless security without adding another credential or access control system.

The A100-3090H works with existing Adams Rite deadbolts, deadlatches and exit devices. The convenient-to-install pair quickly upgrades a mechanical door to an electrified access control door without the cost and inconvenience of wiring the door, greatly improving the security level of the premises.







## A100-3090H Keyless Entry Control & Aperio® Hub

## Wireless Possibilities for Online Access Control

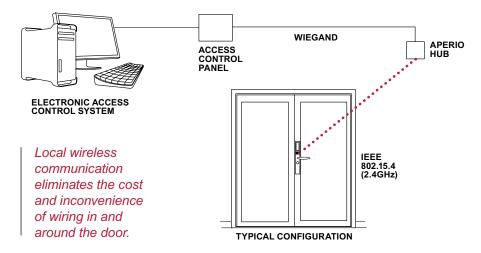


#### **Aperio Technology**

- Minimal field configuration for quick, easy wireless deployments that eliminate the costs and inconvenience of hardwiring the door
- Fully-encrypted AES128 wireless communication between the A100 keyless entry control and Aperio hub ensures data security
- The Aperio wireless hub connects to an access control system with Wiegand wiring plus additional REX, DPS, tamper and low battery signal wires
- The Aperio hub should be mounted within 50' of the desired lock location and through two walls or less

### A100-3090H Features & Benefits: NEW

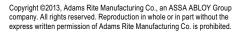
- Access control solution for glass and aluminum narrow stile doors without adding another credential or access control system
- Suitable for existing Adams Rite deadlocks, latches and exit devices (check model number for availability)
- User, schedules and event decisions remain controlled by the existing access control system
- Sends door position, REX, tamper and low battery signals to EAC system
- Efficient power usage; battery powered by 4 AA alkaline batteries; supports 60,000 activations
- Vandal resistant lever with breakaway (resettable) clutch
- Key override via mortise cylinder (purchased separately)
- Simple to install
  - No pulling wires to door
  - Requires no programming, easier to install than a standard reader and lock
- Field selectable handing
- Supports HID® 125kHz proximity or 13.56MHz iCLASS® contactless credentials (full authentication, all formats); integrates easily with credential systems (check model number for compatibility)

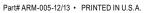






HID and iCLASS are registered trademarks of HID Global Corporation.





ASSA ABLOY, the global leader in door opening solutions

