

LOCK OVERVIEW

Using the latest in Contactless read-write technology the 790 Series door lock offers high level of security and installs quickly in place and is available in cylindrical, standard mortise (ASM) or slim mortise (ESM) versions. Each lock maintains an audit trail to create user accountability.

The 790 door locks provide emergency access through a choice of mechanical key (fixed or recodable), plus an electronic override and an emergency keycard. Egress is by interior handle and is free at all times.

The ASM mortise version features a 25 mm solid metal deadbolt activated by an inside thumb turn (or with optional auto deadbolt), ADA (Americans with Disabilities Act) compliant levers, and audible and visible feedback. The attractive and robust design of the lock compliments any decor and is a perfect System 700 retrofit lock.

The 790 door lock can also be protected by our Ocean-Front finish, which is ideal for ocean front applications.



Applications

- Suitable for small to very large hotels, with no limit on the number of locks
- Easily replaces existing mechanical or electronic door locks throughout a facility
- Access control for guest rooms and facilities, as well as back-of-the-house

Security Features

- Vandalism and attack resistant
- 25mm solid deadbolt (optional auto deadbolt)
- ASM has a solid zinc deadbolt with hardened steel do-wel pin
- Emergency access: Emergency keycard, mechanical key (fixed or recodable), electronic override, or drill point
- Override options:
 - Electronic Override (Standard): The electronic override is performed by using the Maintenance Unit (FDU or M-Unit for ATLAS) and the programming module and has full audit trail capability
 - Mechanical Key Override: Concealed, Lori cylinder with reversed lockwood 1004A keyway
 - Mechanical Recodable: Concealed; recodable cylinder using 3 separate keys.

Product Benefits

- Refined finishes and lock design compliments your existing decor
- Ocean-Front finish is ideal for ocean front applications
- Easy and economical upgrade from System 700
- Added security with electronic override. Records authorization number, date and time.
- Only 3 AA batteries
- User friendly for physically impaired guests & staff (Contactless reader)
- ADA thumbturn Adapter available for Disability rooms
- Completely field reversible
- An instructional video is available to assist with installation
- All electronics and batteries are located in the outside housing to ensure easy battery replacement without disturbing guests
- Can read keycard encoded in either Kaba Ilco proprietary format or Standard ISO for track 3 (thrift)

Low Maintenance

- Operates with a completely sealed contactless reader (no readers to clean, card is only presented to reader avoiding all confusion)
- Batteries last for up to 50,000 openings or approximately 2 to 3 years
- Low battery indicator alerts staff
- Lock programming and audit are not erased during battery replacement
- Wear resistant construction and finish
- Upgradeable lock software on-site

Card and Accessories

- Off-the-shelf RFID cards or tags (ISO 14443, Mifare)
- Custom printed keycards advertise your establishment or related services (including embossed keycards)

