

MTTM Lock



SaflokTM
A Member of the Kaba Group





The MT™ Lock

Tomorrow's Technology Today

The SAFLOK™ MT™ is a multi-technology locking system that provides properties around the world with added levels of security and greater efficiency.

Inside the MT™

The MT™ stores over a year's worth of lock data (or up to 5,900 entries) providing detailed audit-trail information such as date and time of the entry, as well as the ID code of the employee or guest using the keycard.

The MT lock's battery pack is welded and insulated to ensure uninterrupted power. If the battery power is running low, it will alert you months in advance by displaying a red light when a keycard is inserted. This gives you ample time to replace the battery. During the change-out, the programming and audit trail information remain intact.

Another benefit of the MT lock is that it is easy to upgrade without changing or removing hardware. New software features can be easily uploaded when desired upgrades become available.

As a multi-technology system, MT reads smart, memory, and magstripe keycards as a standard feature at no up-charge. Whether operated by SAFLOK's proprietary Windows-based operating system, System 6000™ or the stand-alone DeskLinc™ unit, MT provides superior access control throughout any property. When combined with System 6000 and the Messenger™ wireless lock communication network, the MT lock becomes part of a centralized access control system. Another communication option available is IR communication, which is typically used in properties with interfaces to third-party energy management systems.



Automatic and Keycard-activated Latch

The MT™ lock can be programmed to lock and unlock at certain times of the day, allowing entry during “passage” hours and relocking during secure hours. This feature also makes the MT lock ideal for perimeter, meeting room, and amenity area doors.

Optional Automatic Deadbolt (ADB™)

The SAFLOK™ automatic deadbolt (ADB) features a two-point locking system. The 5/8” dead-locking latch and 1” steel-reinforced deadbolt activate every time the door is closed providing increased protection against forced entry.

Mechanical Key Override (MKO™)

SAFLOK offers the standard concealed mechanical key override (MKO™) and the optional small format interchangeable core (SFIC) MKO as specified options for the MT™ lock. Using the mechanical override feature, electronic security can be cancelled to allow use of the mechanical key. The concealed element of the standard MKO is a design option that refines the aesthetic appeal of the lock.

Both the standard MKO and the optional SFIC MKO have the following features:

- Enables emergency access
- Enables post-vandalism access



Note:
Arrow, Best, Falcon, InstaKey, Kaba, Keymark, KSP, and Schlage are all compatible SFIC brands.

MT™ RFID Lock

With the MT™ RFID lock, the MT lock is updated and enhanced with an RFID reader, which is compatible with MIFARE credentials.

MT RFID features:

- Contactless communication between the keycard and the reader via RF waves using industry-standard MIFARE ISO A14443 communication and SAFLOK’s proprietary high-security encryption
- Full-body design covers holes left by other locks in retrofit applications
- LED lights displayed behind high-impact polycarbonate lens
- USB connectivity to LPI handheld device for lock programming and interrogation
- Credentials encoded via SAFLOK’s RFID encoder or the Type 7 RFID encoder
- Optionally equipped with the Messenger™ transceiver module for centralized access control and smart room integration
- Available in a mechanical key override version (recommended for military installations)



AVAILABLE FINISHES



| FINISH | | Arc | Troy | Gala | Continental | Vintage | Regal Knob |
|--------|----------------------|-----|------|------|-------------|---------|------------|
| | Bright Chrome BC | •* | •* | •* | •* | •* | |
| | Bright Brass BB | •* | •* | •* | •* | •* | •* |
| | Satin Chrome SC | • | • | • | • | • | |
| | Satin Brass SB | • | • | • | • | •* | •* |
| | Satin Nickel SN | • | • | • | | | |
| | Dark Mahogany DM | • | • | • | • | • | •* |
| | Satin Stainless SST | | | | | | •* |
| | Bright Stainless BST | | | | | | •* |

* Contact SAFLOK for availability and lead times.

ESCUTCHEON OPTIONS

Additional charges may apply. Laser-etching, silk-screening, and embossed logos are all customized escutcheon options that SAFLOK offers. Some options available for MT RFID.

SAFLOK MT with vintage escutcheon



SAFLOK MT with small format interchangeable core (SFIC) mechanical key override (MKO™)



SAFLOK MT with concealed MKO



SAFLOK MT escutcheon with custom embossed logo



SAFLOK MT escutcheon with custom laser-etched logo



SPECIFICATIONS

All SAFLOK MTs are prepared to accept standard ASA 4-7/8" (125 mm) strike plate. Lock specifications may change without notice.

- Mortise lock available in standard function, ADB™ function, or mechanical key override with 1" (25mm) throw deadbolt and 5/8" (19mm) dead-locking latch bolt
- 2-3/4" from door edge to lever (backset)
- Operates on standard AA alkaline battery pack
- Door thickness range 1-3/4" – 2-1/8" for standard product

Options:

- Spacer plate available for retrofitting 1-3/8" thick doors
- Custom designs available for thicker doors
- Escutcheon: 9-3/4" (248mm) x 3-1/2" (89mm)
- Armored front: 8" (203mm) x 1-1/4" (32mm) or 8" (203mm) x 1-1/16" (27mm)

Certification:

- Certified by BHMA to be in compliance with ANSI 156.13-2005 American National Standard for mortise locks and latches. Grade 1 level for both security and operational requirements
- Certified by BHMA to be in compliance with ANSI 156.25-2007 American National Standard for electrified locking devices
- Certified by Underwriters Laboratories for use on fire doors up to a three-hour rating

When ordering specify:

- Total number of locksets and spares
- Desired finish
- Door thickness and composition (wood or metal)
- Door preparation – consult SAFLOK for template
- Door frame composition – wood or metal frame and strike plate measurements



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Manufactured under one or more of the following patents:

U.S.: 4,177,657; 4,411,144; 4,534,194; 4,890,870; 5,198,643; 5,477,041; 5,820,177; 5,986,564; 7,051,561; D494,841; D501,131; D512,899; D519,021; D531,629; D533,009; D533,047; D533,762; D533,763; D535,629 CANADA: 1,252,854; 1,298,902 U.K. 2,010,375

Other U.S. and foreign patents pending

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