

**Saflok**<sup>TM</sup>  
A Member of the Kaba Group



QUANTUM<sup>TM</sup>

# Quantum™ MT™ Configurations

## Quantum™ MT™

The modular feature of the sectional Quantum™ lock was created to address the need for both form and function. The sectional trim lock is a contemporary two-piece modular design that offers flexibility in aesthetics and functionality.

Quantum™ MT™ features an MT lock inside trim and the Quantum sectional outside trim. It is available in two formats: Quantum MT – insertion card reader and Quantum MT RFID – RFID reader.

### Quantum MT Standard Features:

- Upgradable lock firmware
- Reads smart, memory, and magnetic stripe keycards
- Indicator lights integrated in the card slot
- Stores up to 5,900 events
- Lock audit/interrogation via smart card



Quantum MT



Quantum MT RFID

### Quantum MT RFID Standard Features:

- Contactless (RFID) card reader
- LED lights displayed behind polycarbonate lens
- Lock communication with NFC devices
- Available credentials include:
  - MIFARE mini keycard
  - MIFARE 1K standard – ability to store up to 72 events or variable keys
  - MIFARE 4K standard – ability to store up to 408 events or variable keys
  - Key fobs and wristband credentials

### Optional Features:

- Automatic deadbolt (ADB™)
- Tracking mortise
- Messenger™-ready circuit board
- Messenger radio board communication option:
  - RF
  - IR
  - ZigBee Prostack

# Quantum™ ädäsē™ (Odyssey) Configurations

## Quantum™ ädäsē™

Quantum™ features an ädäsē™ lock inside trim with the Quantum sectional outside trim. It is available in two formats: Quantum ädäsē – insertion card reader and Quantum ädäsē RFID – contactless reader.

### Quantum ädäsē Standard Features:

- Upgradable lock firmware
- Reads smart, memory, and magnetic stripe keycards
- Indicator lights integrated in the card slot
- Stores up to 5,900 events
- Lock audit/interrogation via smart card
- Tracking mortise
- Messenger™ circuit board



Quantum ädäsē

### Quantum ädäsē RFID Standard Features:

- Contactless (RFID) card reader
- LED lights displayed behind polycarbonate lens
- Lock communication with NFC devices
- Tracking mortise
- Messenger™ circuit board
- Available credentials include:
  - MIFARE mini keycard
  - MIFARE 1K standard – ability to store up to 72 events or variable keys
  - MIFARE 4K standard – ability to store up to 408 events or variable keys
  - Key fobs and wristband credentials



Quantum ädäsē RFID

### Optional Features:

- Automatic deadbolt (ADB™)
- Messenger™ radio board communication option:
  - RF
  - IR
  - ZigBee Prostack

### Tracking Mortise

The patented SAFLOK™ tracking mortise is designed to communicate the latch position of the door. As a standard feature of the ädäsē model, the mortise tracks the use of both the inside and outside levers as well as the condition of the door's latch. The tracking mortise has the ability to:

- Recognize the opening of a door and log egress and ingress
- Notice when a door has been left ajar and log the information
- Notice that a door ajar has been secured and log the information

All the above information is stored in the lock's database. Optionally, messages can be sent to the Messenger™ server.

# Levers and Finishes

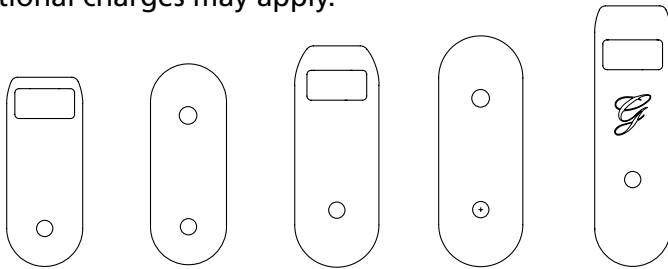


FINISH		Apogee™	Arc	Troy	Gala	Continental	Vintage	Regal Knob
	Bright Chrome BC	•	•*	•*	•*	•*	•*	
	Bright Brass BB	•	•*	•*	•*	•*	•*	•*
	Satin Chrome SC	•	•	•	•	•	•	
	Satin Brass SB	•	•	•	•	•	•*	•*
	Satin Nickel SN	•	•	•	•			
	Dark Mahogany OzB	•*	•*	•*	•*	•*	•*	•*
	Satin Stainless SST							•*
	Bright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

\* Contact SAFLOK™ for availability and lead times.  
 Custom levers available. Contact a SAFLOK™ representative for more information.

## Underplate Options


SAFLOK™ can customize underplates with laser-etched and silk-screened logos. Please note that embossed logos are not available. Additional charges may apply.



Underplates for retrofit and new construction

## Certifications

- Certified to ANSI/BHMA A156.13-2005 and ANSI/BHMA A156.25-2007 meeting all requirements for BHMA Grade 1 hardware
- Certified by Underwriters Laboratories for use on fire doors up to a three-hour rating









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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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