

SaflokTM
A Member of the Kaba Group

Their Security.
Your Control.



QUANTUMTM

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 – contactless smart card 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® 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 smart card 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 in 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

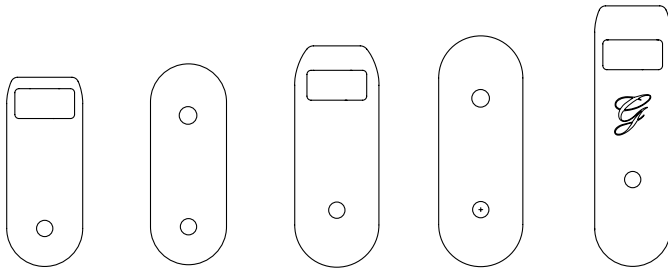


FINISH		Apogee®	Arc	Troy	Gala	Continental	Mesa	Vintage	Regal Knob
	Bright Chrome BC	○	●*	●*	●*	●*	●*	●*	
	Bright Brass BB	○	●*	●*	●*	●*	●*	●*	●*
	Satin Chrome SC	○	●	●	●	●	●	●	
	Satin Brass SB	○	●	●	●	●	●*	●*	●*
	Satin Nickel SN	○	●	●	●				
	Dark Mahogany OzB		●*	●*	●*	●*	●*	●*	●*
	Satin Stainless SST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

- * Contact SAFLOK™ for availability and lead times. Custom levers from the Townsteel collection available. Contact a SAFLOK representative for more information.
- Apogee® levers feature standard EHC® coating for Quantum™ ādēsē only. Special finish warranty applies to EHC® finishes only.

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 all ANSI 153.13-2005 and ANSI 156.25-2007 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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