

# Kaba LC Series Safe Locks

The affordable Kaba LC Series, now featuring our exclusive Intellibolt  $^{\text{\tiny TM}}$  technology.

Utilizing our spindleless Intellibolt technology and the option to program a second user, the LC Series of safe locks provides reliable high security at an affordable price. The new bi-colored LED gives dependable visual response to your commands.

Our exclusive PowerSaver™ battery management uses the battery's energy in the most efficient way possible. Choose from Lexan (LLCB) or Metal (MLCB) housings. Time delay functionality, an optional second user and courier override code are available with our Metal (TMCB) and Lexan (TLCB) housings.

Intelligent and affordable security. Ask for an LC Series lock with Intellibolt technology today.

# Field Programmable Functions Single Mode

Only one combination is required to open the lock, either the Manager (User 1) or the optionally programmed User 2.

#### **Dual Custody Mode**

Both User 1 & User 2 combinations are required to open lock.

All functions are field programmable. A Wrong Try Lockout Penalty of 3 minutes will start after 5 wrong combinations are entered.

#### Accessories

Relocker Adapter Plate
Universal Relocker Plate
Black Faceplate (LLCB only)
Satin Aluminum Faceplate (LLCB only)
Satin Brass Faceplate (LLCB only)
Please refer to the Kaba Mas List Price
Book for all available accessories.

## Certifications

UL Type 1 / SiS / VdS / EnV 1300

# Mechanical Specifications Lock Mechanism

Case: 2-piece lock case & cover with yellow chromate coating for corrosion resistance. Electro-mechanical solenoid operation tested to 25,000 cycles. All mounting hardware included.

# **LLCB**

Housing: Lexan with choice of faceplate in black (standard), satin aluminum, or satin brass.

#### **MLCB**

Housing: Die cast Zamac with choice of bright brass or bright chrome finish.

#### TLCE

Same as LLCB, with time delay option.

#### **TMCE**

Same as MLCB, with time delay option.

#### LLCB / MLCB / TLCB / TMCB

**Keypad:** 12 button tactile membrane keypad with new bi-colored LED and audible tones for communications.

Slide bolt: Bolt work is required for slide bolt retraction. Does not require a spindle for operation.

Intellibolt Technology: If bolt end pressure is detected, a red LED code will flash. User will then have four seconds to relieve pressure on lock bolt and receive green LED code indicating that the lock can be opened.

# Time Delay with Courier Override (Models TLCB/TMCB)

Optionally programmed 1-99 minute time delay with 1-20 minute opening window. Courier code may be programmed by the manager to allow an authorized user to bypass a programmed time delay for immediate lock opening.

# **Door Preparation**

Lock designed to meet industry standard mounting patterns. Lock case can be mounted in all 8 positions.

### **Electronic Specifications**

**Power Unit:** Solenoid operation securely controlled by a state of the art Flash Micro Processor.

**Power:** PowerSaver™ circuit utilizes a 9-volt alkaline battery where power lasts virtually for the shelf life of the battery.

**Memory:** Programmable non-volatile Flash Memory for 1 or 2 users.

# **Environmental Specifications**

Temperature: 32F (OC) to 120F (49C). Exposure time of at least 4 hours (UL #2058 section #22.1).

**Humidity:** 86F (30C) and 85% relative humidity for 24 hours (UL #2058 section #23).

Cycle Testing: 25,000 cycles at a rate of not more than 15 cycles per minute. Exceeds UL requirement of 10,000 cycles (UL #2058 section #25).

#### **Applications**

The UL type 1 rating allows many different application types. The key pad housing can be mounted away from lock body for added security. For retrofit applications, the slide bolt lock body can be mounted over the spindle hole. Bolt works must be present to drive slide bolt technology.

#### **Technical Support**

Available 24/7. Call 1-800-950-4744

**Kaba Mas Corporation** 

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