## KEY CONJTROL DEVICES Sequence Key Retaining

## DESCRIPTION

The key retaining device is an effective tool for improving the control of keys. With a sequence key retaining device, a release key is inserted into the retaining device and rotated. The rotation will allow removal of retained key and in turn traps the release key. The release key remains trapped until the retained key is returned and rotated. After this action, the release key can be removed, with the retained key being trapped. These sequence retaining devices establish accountability for important keys (ex: master keys, emergency bypass keys, access control, safety lockout, etc.) and dramatically reduce both human mistakes and risk exposure for hierarchy level keys. This key control of put and take system acts as a mechanical sign-out sheet when active.

## INTERCHANGEABLE CORE SMALL FORMAT

MODEL: MBS-SLSF-2

## FEATURES

- ACCEPTS ALL MANUFACTURERS SMALL FORMAT INTERCHANGEABLE CORES 6 OR 7 PIN
- EFFECTIVE MECHANICAL KEY CONTROL DEVICE
- SOLID AIRCRAFT ALUMINUM MACHINED HOUSING
- HEAVY DUTY RACK \& GEAR SEQUENCE DRIVE MECHANISM
- MACHINEDT-SLOT MOUNTING SYSTEM
- CONCEALED FRONT MOUNTING SCREWS BY INSERTED CORES
- WALL MOUNTING BY RECESSEDT-SLOT HOLES (2)
- OPTIONAL FINISH COLORS AVAILABLE


## SPECIFICATIONS

CASE: Precision Machined from solid aircraft grade aluminum stock
SIZE: $\quad 2.25$ inches high $\times 4.5$ inches long $\times 2.5$ deep
WEIGHT: 2 lbs .
FINISH: Powdered Coat Silver
MOUNTING: Concealed threaded machine screws
OPTION: Color Finish Red, Yellow, Green \& Black (additional lead time required)
OPTION: $\quad$ Gang Mounting Bracket (4 place)


## KEY IN KNOB CYLINDER

## FEATURES

- ACCEPTS SCHLAGE DESIGN KEY IN KNOB CYLINDERS (cylinders available from MBS as option)
- EFFECTIVE MECHANICAL KEY CONTROL DEVICE
- SOLID AIRCRAFT ALUMINUM MACHINED HOUSING
- HEAVY DUTY RACK \& GEAR SEQUENCE DRIVE MECHANISM
- MACHINEDT-SLOT MOUNTING SYSTEM
- MOUNTING SYSTEM WITH HIGH SECURITY SCREWS
- WALL MOUNTING BYWAY OF RECESSEDT-SLOT HOLES
- OPTIONAL COLORS AVAILABLE


## SPECIFICATIONS

CASE: Precision Machined from solid aircraft grade aluminum stock
SIZE: $\quad 2.25$ inches high $\times 4 \times 5$ inches long $\times 2.5$ deep
WEIGHT: 2 lbs.
FINISH: Powdered Coat Silver
MOUNTING: Concealed threaded machine screws
OPTION: Color Finish Red, Yellow, Green \& Black (additional lead time required)
OPTION: Proprietary Keyway Cylinder for Release Key
OPTION: $\quad$ Gang Mounting Bracket (4 place)

MODEL: MBS-SLKK-2


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## OPERATION



Retained Key in key retaining device waiting for any authorized user to remove it when needed.


An authorized user inserting their personal identified release key


User rotates release key and the higher level retained key is now ready for removal


Authorized user removes the previous secured high level key and can use as it is needed.


Authorized user key is retained (held/trapped) until the high level key is returned to its secure position.

## ARCHITECTS/ENGINEERS SPECIFICATIONS

MBS sequence key retaining devices are to be integrated throughout the location or facility. The key retaining device shall be used for all key control activities which require remote or special location access by authorized personnel. The device shall be designed whereby rotational retention is activated and controlled with a sequence mechanism which uses rack \& gear function for engagement of cylinders. The lock body must be of solid machined aircraft aluminum which incorporates an interlock T-Slide bracket for wall or plate mounting. Final body mounting must use concealed fasteners and/or high security fasteners specified/approved by MBS. Overall design will display and function with the collective features of durability, safety, anti-tamper and anti-vandal. Optional colors may be used in aiding in the identification of key control and its application for user and area control.

## SL MODELS

MBS-SLSF-2 2 Cylinder Sequence Key Retainer, Small format Interchangeable Core (compatible with Arrow, Best, Falcon, and other manufacturers of like design)
MBS-SLKK-2 2 Cylinder Sequence Key Retainer, Using Schlage design Key in Knob Cylinder (compatible with Schalge, Ilco and other manufacturers of like design)

## OPTIONS



