

# Out of the blue

## **SARGENT®** Introduces **Keso F1 Series**

### **Keso F1 Strengthens SARGENT® Key Control**



The new SARGENT Keso F1 Security System offers the building owner full control over field duplication of keys, highly pick resistant cylinders, expanded levels of master keying and a proprietary patent pending key system. Keso F1 cylinder provides the highest level of key system security available on the market today!

#### **KEY Features and Benefits**

- Keso F1 utilizes a patented key that can not be lawfully copied or supplied by others.
- The Keso F1 cylinders can be retrofitted to the original version Keso master key systems reintroducing patent protection to a facility's existing Keso system.
- The new version Keso F1 key will operate in original version Keso cylinders with the same drilling and pinning configuration. However, the old Keso version's key cannot operate the new Keso F1 cylinder.
- Each Keso F1 key system has its own unique combination of pin lengths and positions. There is never a chance of Keso F1 key system duplication.
- The unique 6-sided F1 key is much stronger than a conventional key making it an ideal choice for highly abusive applications.

For a detailed explanation on how the Keso F1 works, go to the "Technically Speaking" section of this newsletter.

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## KeyWatcher Key Management System

### The Key To Your Security!



#### If It's Lost What's The Cost?

The KeyWatcher from Morse Watchmans is a simple, efficient key management system designed to prevent lost or stolen keys. It is the perfect replacement for complicated or antiquated key storage systems. KeyWatcher eliminates outdated lock boxes, unreliable manual logs, and messy key identification tags.

Here's how it works – each company key is fitted to a Smart Key. The Smart Key has steel rings that lock into a color – coded housing with a customized lock washer. The intelligent KeyWatcher system only releases the Smart Key to someone with a proper User Code.

#### Strong Construction and Limitless Configurations

The Secure Key Storage Cabinet is a solid 18 gauge steel cabinet with a built in CPU and keypad. You don't need a computer - it's built in. It mounts on any wall and is available with an optional glass front. You can configure multiple cabinets to handle thousands of keys. Power failure? Not a problem; KeyWatcher will run for up to 48 hours with it's internal battery system, should power go off.

#### Connectivity

With its built-in serial port connectivity you can access, program and monitor KeyWatchers over a network from anywhere in the world! Access reports, change users or configure KeyWatcher using TCP/IP from your location.

#### Key-Pro™ Software

KeyWatcher has some sophisticated software that is powerful yet easy to use. Key-Pro Performance Software allows you to manage your keys the way you want. Assign users and put restrictions on them This allows you to customize every user and which keys they can access and how long they should have them. You are allowed to have up to 1000 users. Key-Pro also features real time logging; activity is recorded and reported in real time.



View our "Technically Speaking" section of this newsletter for a real life scenario on how the KeyWatcher can be used to create total control of key systems and other devices.

# Why Patented Key Systems are Important!

**Patented key control cylinders provide an ideal solution for protection against unauthorized key duplication.** SARGENT has matched their unique lock cylinder features and the distinctive features of their key blanks to offer patent protection against unauthorized key reproduction. By restricting the availability of the key blanks and providing legal remedies against alteration and imitations in the field, more effective key control is achieved.

## SARGENT's Patented Key Systems

### Absolute Control

#### SARGENT ASSA V-10™

V-10 cylinders meet UL437 standards for pick and drill resistance. Cylinders incorporate a dual locking mechanism with coded side bar and specially designed stainless steel pins to thwart picking attempts.



V-10 shown

#### Keso F1 UL437

Keso F1 provides a maximum level of control with a unique six-sided key design. Keso F1 UL437 cylinders meet UL437 standards for pick and drill resistance. This unusual cylinder with 3 banks of pins is extremely pick-resistant and allows for multiple levels of masterkeying with no loss of security. While maintaining the 3 banks of pins, the Keso F1 product adds an additional dimpling dimension to the key blank offering a greater range of both change and master key combinations.

### Extra Control

#### Keso F1

Keso F1 offers existing Keso users the opportunity to regain the security of patent protection for their locking systems. It offers all of the same features as the Keso F1 UL437 version without the additional drill-resistant features. It is perfect for doors where physical attack is not as critical.



#### Signature and Signature UL437

Extra security, exclusive end-user pattern and patented key control are the main benefits of the Signature Series. The patented key design provides additional control over unauthorized key duplication, while the cylinder's unique design resists attempts at manipulation. The Signature feature is offered in the majority of SARGENT keyways to provide a perfect solution to upgrading the level of control in an existing masterkey system. Signature cylinders retrofit into almost any SARGENT lockset, as well as most commercially available brands of mortise locks and exit devices.



### Intermediate Control

#### Keso & Keso UL437

SARGENT recommends the new Keso F1, but SARGENT will continue to support original Keso systems.

#### XC Series

The SARGENT XC Series is a patented product which incorporates a side pin mechanism working in conjunction with a specially milled key. Available only through authorized SARGENT distributors, XC provides an intermediate level of key control by ensuring that keyblanks are not readily available in the market. Offered in many of SARGENT's standard keyways, XC is readily integrated as a cost effective means of achieving higher security key control in an existing key system.



XC shown

# New **SARGENT® 4293** Stand-Alone Wall Proximity Reader



SARGENT's new 4293 Stand-Alone Prox Reader offers all of the expanded capabilities of the Profile Series v.G1 hardware in a self-contained hard-wired reader.

The 4293 Wall Prox can be programmed and managed from a personal computer using Softlink Plus v.4 software. It is programmable via infra-red communications using a PDA, or can be programmed manually using the keypad on the unit. The unit can be used to control locking devices on single or paired door openings.



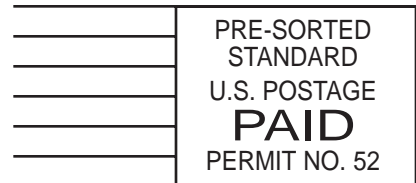
This unit is self-contained and includes **HID™** technology, a keypad and controller. The Prox unit antenna can be remotely mounted up to 10 feet away from keypad/controller.

### Features and Benefits

- 12 VDC or 24VDC Hard-wired Proximity Reader
- Main Relay - switches up to 2 AMP
- 2,000 users and 2,000 audits
- Database capacity of 10,000 individual users
- Software directly supports HID 26, 33, 34 and 35 bit formats
- PDA communication between PC and lock (only)
- Ability to import user name from an existing database
- Auto unlock with or without "first in" authorization
- Extensive report generating capability



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**For more information:**

[www.yankeesecurity.org](http://www.yankeesecurity.org)



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**Out of the Blue  
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### **Please send me the following literature:**

- Dugmore & Duncan Full Line Catalog
- SARGENT Condensed Catalog
- SARGENT Keso F1
- Morse Watchmans KeyWatcher
- SARGENT Key Systems
- SARGENT 4293 Stand-Alone Wall Prox. Reader

COMPANY NAME \_\_\_\_\_

LINE OF BUSINESS \_\_\_\_\_

CONTACT PERSON \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_

STATE \_\_\_\_\_ ZIP/POSTAL CODE \_\_\_\_\_

PHONE \_\_\_\_\_

EMAIL ADDRESS \_\_\_\_\_

## Why do you need Keso F1?

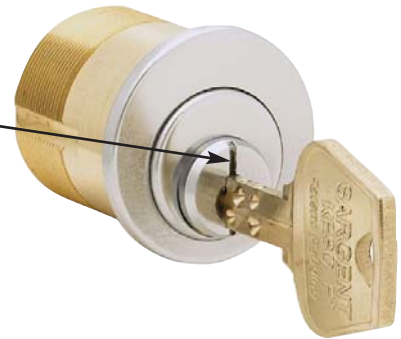


**Situation:** You are a facility manager or security director and you have a SARGENT Keso master key system that was installed many years ago and is still working successfully. Unfortunately, over time, some master keys may have been misplaced, or you may have concerns about the potential for unauthorized keys being made for your locks.

**Solution:** Your existing SARGENT Keso master key system can be easily upgraded to the more advanced and newly patented Keso F1. Existing Keso users can integrate F1 products into their existing systems to regain control of master key systems quickly and effectively.

The new Keso F1 is specially designed with a unique notch in the cylinder.

The Keso F1 key fits snugly into the cylinder notch.



New SARGENT Keso F1 keys will operate original version SARGENT Keso cylinders, but existing Keso keys will not operate new Keso F1 cylinders.





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## Computerized Key Control with Total Accountability

**Situation:** You're a facility maintenance director who needs to control all the patent keys and access credentials that your crew needs to operate inside a large facility.

**Solution:** The Morse Watchmans' KeyWatcher system device will allow you not only to keep track of the keys but will also allow you to setup access of the keys at specific programmed times and dates.

**Scenario:** Here is a great example of how the KeyWatcher works.

A maintenance staff member starts his night by entering his pin number into the Keywatcher to gain access.

All the lights are lit up for all the gear he'll need for the night such as keys, access cards and walkie talkies.

All the while the KeyWatcher is logging all the data that the staff member has taken the equipment and at what time he acquired them. If the staff person didn't have access and tried to physically pry open the cabinet door an audible tamper alarm would sound. If the staff member put in the wrong password three consecutive times, the system would go into alert mode and lock down for four minutes, allowing security personnel to investigate the situation.

At the end of the night the staff member re-enters his access code and replaces all the equipment. The KeyWatcher logs in the date and time in which the staff worker put back his gear.

From an administrative standpoint, one of the core advantages of the KeyWatcher is the generation of Practical Management Reports, which trace key movements by time, date and User Code activity. If the staff member doesn't put back one of the devices the administrator will know.



Various methods of accessing the KeyWatcher may be substituted for your company personnel's User Codes such as bio scans, prox card reader, swipe cards or even iris scan.

**The KeyWatcher is best used in conjunction with a patented key system.**