Connect the Locks.

Profile Series v.S1
Power over Ethernet (PoE)
Access Control Solution

Simple, secure, on-line access control.

The Profile Series v.S1 brings the power of your network to your door hardware. An ANSI/BHMA Grade 1 lock utilizing Power over Ethernet (PoE) technology, the v.S1 connects to the building's Ethernet network, and can make decisions locally. Non-proprietary cable, PoE switches and midspans allow easy and cost-effective installations. With real-time door status monitoring and alarm notification, the v.S1 is available in exit device, mortise and cylindrical lock configurations.

Features	Benefits
Utilizes IEEE 802.3af PoE-enabled network infrastructure for both power and data (Class 2 device)	Streamlines the installation process, reduces costs, and enables real-time communication
Integrated ANSI/BHMA Grade 1 hardware, available in: 10 Line Bored Lock; 8200 Series Mortise Lock; 80 Series Exit Device	Flexibility to support a variety of openings; industry leading Grade 1 hardware offers the highest degree of physical security available in access control locks
Intelligence built into lock for local decision making	Lock operates regardless of network status; supports up to 2,400 users per lock and provides a 10,000 event transaction history/audit trail
Supports HID® 125 kHz prox or 13.56 MHz iCLASS® credentials (26 - 39 bit); supports CSN reads for other common 13.56 MHz cards, including MiFare, DesFire, and Felica	Integrates easily with existing credential systems
Full iCLASS® credential authentication	Offers enhanced security through encryption and mutual authentication
Built-in door status monitoring and configurable alarm notifications	Provides real-time alarms for immediate response
Weatherseal gasket and conduit included. Shroud available.	Can be used on a variety of exterior doors
Open architecture design	Facilitates integration with any access control system
Keypad option available	Two-factor authentication offers enhanced security

Technical Specifications

Security
- Advanced data security with standard encryption techniques
- AES 128-bit encryption

Software
- Lock Management Tool available for small installations
- To ensure quick and easy integration, our products are tested and certified to work with access control software and systems from many providers. Visit www.intelligentopenings.com for a complete list of partners.
- Software Development Kits (SDK) and support available to integrate into other third party access control systems. Call 800-810-WIRE for assistance.

Available with SARGENT Designer Levers
- Studio Collection
- Coastal Series

Typical System Configuration

PROX BY HID **iCLASS by HID** ASSA ABLOY Group brands are the only providers of a complete range of access control solutions with full iCLASS® authentication.

MicroShield®

As part of their promise to provide innovative solutions to their customers, certain ASSA ABLOY Group brands offer the MicroShield® technology, a silver-based antimicrobial coating designed to inhibit the growth of bacteria.

MicroShield® is a registered trademark of Yale Security Inc., an ASSA ABLOY Group company.
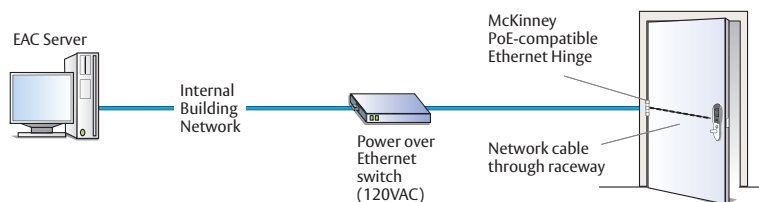
SARGENT Manufacturing Company
For information call 800-727-5477 or visit us online at
www.sargentlock.com

Sold through **ASSA ABLOY AUTHORIZED CHANNEL PARTNER**   To be Installed by **ASSA ABLOY CERTIFIED INTEGRATOR**

SARGENT
ASSA ABLOY

90692:B 3/11