



# SBB

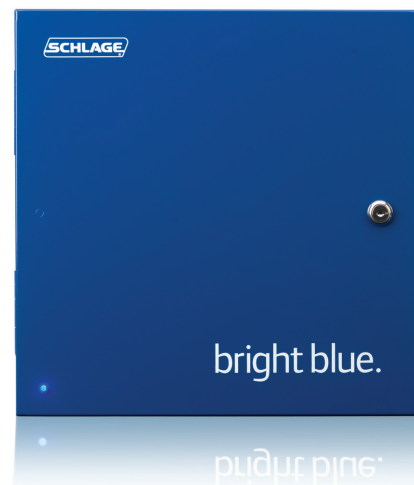
## *bright blue Controller*

### Overview

**bright blue** is the new web-based access control system from Schlage. Its embedded intelligence design means it does not require special software installation or a dedicated PC. Any computer running a standard web browser can be used to access, monitor and manage your system. The system's user-friendly design means that anyone can use it, making access control a simple part of your busy life.

This system is web-based so you can access it like any other web page on the internet. **bright blue** comes network-ready and easily connects to your network using an Ethernet port. After your controller is hooked up, you simply use any network-connected computer to access and manage your system. It's web-based design makes installation a breeze.

Everything about Schlage's **bright blue** is easy - from installation and training to system management, support and maintenance, it is user-friendly and reliable. The system provides easy-to-use configuration wizards and help tips so that even novice computer users will be able to set up and navigate their access control system. The configuration wizards allow you to add personnel, set up doors, and assign personnel access to doors based on their time schedules.



### SYSTEM FEATURES:

- Support for up to 32 doors and 5000 cardholders
- Built-in web server
- Standardized reports
- System back-up
- Access anytime, anywhere, with a network connected computer
- Anti-passback function to eliminate unauthorized entry
- Manual overrides to temporarily unlock doors
- Native communication to Schlage's wireless access and VIP locks
- Holiday and event scheduling
- Minimal training required
- Door status monitoring
- Remote access and administration
- Flashable firmware upgrades

### ORDERING INFORMATION:

- SBB: bright blue Controller

## Simple and Secure

All User ID's and passwords are protected with security encryption providing you with secure access to monitor, control and manage your system's personnel data, transactions, and activities. **bright blue** provides you with three log-on access levels including User, Operator and Administrator. Each level provides a different set of access rights to the system. That way, system users will only be able to access functions that you want them to manage or view. The **bright blue** controller is also built on a Linux operating system, which means that your system is very stable and secure from external threats.

## Save Money with Schlage

**bright blue** is not only simple, but saves you money too! The web-based application eliminates the need for a separate PC and software as with conventional access control systems. Furthermore, when you utilize Schlage's wireless access and VIP locks, it eliminates the need for a reader interface and other door hardware, resulting in hundreds of dollars in savings per door.

## SPECIFICATIONS

- Supports up to 32 devices
- Database: 2GB flash drive
- NEMA 1 rated enclosure
- Recommended cable: 18 AWG/4 COND, stranded, shielded, twisted (up to 500')
- Linux operating system
- 32-bit, 200 MHz NET+ARM microprocessor
- SSL encryption
- Web-browsers supported: Internet Explorer 7.0, FireFox
- 10/100 Base-T Ethernet
- Supports DHCP or Static IP addressing
- 64Mb flash memory and 64Mb SRAM
- Tamper switch
- Supports magnetic stripe and proximity technologies
- Flashable firmware
- Power requirements: 24 VDC @ 1A
- Operating temperature: 0°C to 70°C; 32°F to 158°F
- Board dimensions: 11.5" H x 11.5" W
- Enclosure dimensions: 14" H x 14" W x 3.5" D
- Battery backup

