



SBB

bright blue™ Controller

Overview

bright blue is a 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 the 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.

Enhance your security system with **bright blue** video integration. When used with **bright blue**, each card swipe can be linked to video, thereby allowing the user to perform investigations with accuracy.



Features and Benefits

- 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 hardwired and wireless networked electronic locks, including the AD-Series
- Holiday and event scheduling
- Door status monitoring
- Remote access and administration
- Flashable firmware upgrades
- Video integration available

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 dedicated PC and software as with conventional access control systems. Furthermore, when you utilize Schlage's hardwired and wireless electronic locks, including the AD-Series, it eliminates the need for a reader interface and other door hardware, resulting in hundreds of dollars in savings per door.

SBB Specifications	
Supports up to 32 devices	
Database	4GB flash drive
Rating	NEMA 1 rated locking enclosure with tamper switch
Operating System	Linux
Microprocessor	32-bit, 200 MHz NET+ARM
Encryption	SSL
Web-browsers Supported	Internet Explorer 7.0, 8.0 and FireFox
Ethernet	10/100 Base-T
Supports DHCP or Static IP addressing	
64MB flash memory and 64MB SRAM	
Supports magnetic stripe, proximity and smart card technologies	
Power Requirements	24 VDC @ 1A
Power Consumption	170mA (excluding peripheral devices)
Operating Temperature	0°C to 30°C; 32°F to 85°F
Humidity	10% to 90% (non-condensing)
Board Dimensions	11.5" H x 11.5" W
Enclosure Dimensions	14" H x 14" W x 3.5" D
Battery backup available with Schlage UL listed power supplies	

ORDERING INFORMATION

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