

## *Product Release*

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### *CORBIN RUSSWIN's Access 800 WI1 Offers Wireless Online Access Control*

*Berlin, CT* – The CORBIN RUSSWIN Access 800 WI1 lockset makes it possible to wirelessly extend online access control to any door in a facility by tapping into a WiFi network.

All communications to and from the lockset are conducted via open standard 802.11b/g WiFi infrastructure, eliminating the need to run cables from the door the access control system. End-users can simply operate the lockset off their existing WiFi infrastructure or build a WiFi network with standard off-the-shelf products.

The Access 800 WI1 WiFi-enabled device is available in mortise lock, cylindrical lock, and exit device configurations with integrated security controller, HID proximity reader, door position and request-to-exit sensors to provide monitoring capabilities. The Access 800 WI1 works with any open architecture access control system, providing centrally managed control without the need for proprietary software.

#### **Maximize Responsiveness and Uptime**

By incorporating a 2000-user database and 10,000 event transaction log, the Access 800 WI1 provides instantaneous transaction responsiveness, eliminating the latency commonly found in competing wireless locksets. This feature cuts costs by eliminating

downstream components and critical wiring terminations. At the same time, system uptime is maximized by removing potential points of failure common to other systems.

### **Advanced Data Security**

Access 800 WI1 supports the use of standard encryption techniques, such as WEP, WPA and LEAP to provide advanced network security. The 128-bit encryption key also changes after each exchange to further protect credential data and secure commands such as “access granted” to maintain high-level security.

### **Options**

The Access 800 NE1 is available with the CL33800 cylindrical lock, ML20800 mortise lock and ED5000 Series exit device. Additional options include the Museo™ line of decorative levers and MicroShield™ antimicrobial coating.

For more information, contact a local CORBIN RUSSWIN representative at [http://www.corbinrusswin.com/agency\\_locator](http://www.corbinrusswin.com/agency_locator).

### **About CORBIN RUSSWIN**

For over 160 years, CORBIN RUSSWIN has been the premier manufacturer of architectural hardware, providing exceptional security and design solutions for institutions nationwide.

### **About ASSA ABLOY**

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user demands for security, safety and convenience.

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