Serene Wall Reader

Control your common areas

Easily control and provide additional access to areas of your property

Control your property with a Serene™ RFID/Bluetooth® low energy wall reader at perimeter doors, elevators, parking areas, swimming pools, fitness facilities, and other common areas. Perfect for interior or exterior use, the wall reader is programmable just like all Onity locks. For elevator installations, the wall reader can be configured to incorporate relay expansion boards allowing access to multiple floors/zones from one single reader.

Serene wall readers allow only authorized card holders to gain access, and the audit trail retains the last 3000 openings.

Bluetooth Technology

The wall reader comes with DirectKey™ mobile access solution technology, enabling a proven mobile key solution. It provides secure wireless communication of credentials from the user's smartphone to a locking device, via Bluetooth technology. With a smartphone app, not only can guests securely access controlled areas, but also their guest room.

Features

- Compatible with Onity Trillium®, ADVANCE or Serene locking systems
- Mobile access ready

- Supports MIFARE Plus® and MIFARE Ultralight C RFID
- ADA compliant, ADA opening timer

General

RFID: MIFARE Plus, MIFARE Ultralight C

Mount: Surface or Flush

Mobile Access Ready: Yes, BLE 5.1

Connectivity: Bluetooth

LED: Yes (RGB left/center/right)

Security: AES128 and 3DES

ADA Compliant: Yes, ADA opening timer

Dimensions
Surface Mount Reader: 3.98" (101 mm) x 1.58" (41 mm) x 0.63" (16 mm)
Small Mounting Plate: 4.7" (119 mm) x 2.9" (74 mm)
Large Mounting Plate: 4.5" (114 mm) x 4.5" (114 mm)

Mounting Plate Finish: Satin Chrome, Black

Reader Trim: Polished Brass (605), Satin Brass (606), Antique Brass (609), Satin Nickel (619), Polished Chrome (625), Satin Chrome (626)

Environmental

Operating Temperature: -30°C to +75°C (-22°F to +167°F)

Storage Temperature: -40°C to +85°C (-40°F to +185°F)

Humidity: +60°C/95%RH

Installations

Indoor and Outdoor

Power

Power Supply: Required, Supplied 12-24VDC

Standby Consumption: 50mA

Control Unit: Serene relay board required; optional expansion relay boards (up to 16)

Gang Box Options: Surface Mount, Single Gang (US); Single Gang (European); Double Gang (US)

Frequency

RFID: 13.56 MHz

BLE: 2.4GHz

Regulatory

Compliance: ISO 14443A, BLE 5.1, RoHS, REACH

Certifications: FCC, ISED, CE

Product Warranty

Hardware: 1 year

Ordering Information

HAP5S-WRUN-PS12	ACCESS, SERENE, WALL READER, POWER SUPPLY, 12V, BLE, SATIN CHROME
HAB5S-WRUN-PSNEMA12	ACCESS, SERENE, WALL READER, POWER SUPPLY, NEMA, BLE, SATIN CHROME
HAPS-ELEV	ACCESS, SERENE, ELEVATOR READER, POWER SUPPLY, BLE, SATIN CHROME

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