



R100

Wireless Reader and Aperio® Hub

Surface Mounted—No Drilling

The R100 surface mounted wireless reader with Aperio technology offers an elegant way to extend access control to glass, stone, granite or marble entryways. Installation is easy, requires no drilling or pulling of wires and can adhere in minutes. A complement to ASSA ABLOY electrified locking devices, including electro-magnetic locks, electrified strikes, electric locks and electrified exit devices, glass entryways can now integrate robust access control while maintaining a clean, wireless appearance.

PRODUCT FEATURES

- Adheres to glass surface without any connecting wires
- Online transaction audit trail capability
- Low battery signaling and reporting
- Green status LED indicator
- Shortened wire pull from panel to hub provides cost benefit in installation
- Fully-encrypted AES 128 wireless communication
- SecuriCare three-year, no fault warranty

PRODUCT OPTIONS

- Low frequency model supports PROX and EM PROX
- High frequency model supports iCLASS®, iCLASS Seos™, iCLASS SE, ISO14443B UID, Mifare, Mifare Plus, Desfire SE, Desfire EV1, NFC

SPECIFICATIONS

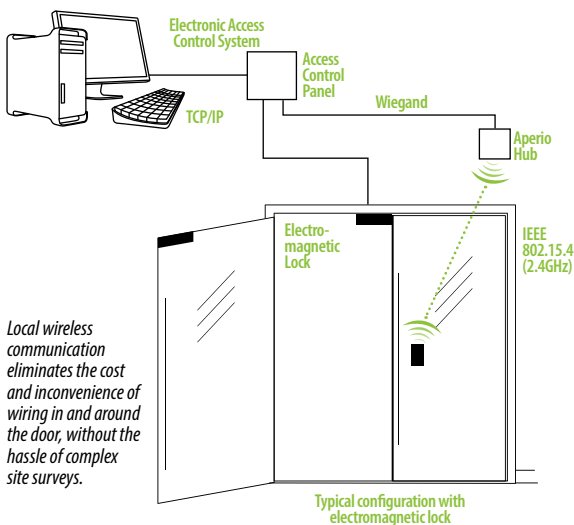
- FCC Part 15
- IC Compliant

Dimensions:
4.25" x 1.8" x 1.0"
[108mm x 46mm x 26mm]

Operating Temperature:
-40 to +122F [-40 to +50C]
Indoor or outdoor use

Shipping Weight:
2.83oz [80g]

Battery:
1 x 3V CR2 Lithium Battery



MODELS

MODEL	PART # Description
R100-1H-SE	R100, iCLASS SE, Wireless Reader with 1:1 Hub
R100-1H-PA	R100, PROX, Wireless Reader with 1:1 Hub
R100-DCA	R100 Dress Cover, Stainless Steel

