



Standalone Solution

RBH-ATOM-KITS

RBH ATOM is a Standalone IP based controller. It can either work standalone without connecting to the PC or with a web browser

www.rbh-access.com

ATOM READER

Features

- Standalone operation
- Administered via built in keypad or Web

Browser

- 5000 users
- Secure side control unit – high security
- Read in Read out*
- Card, PIN or Card + PIN configurable by user
- 30,000 Event Buffer
- 2 Relay Outputs (Lock & Sounder)
- 2 Inputs (RTE & Door Contact)
- Flash upgradeable firmware



2 Kits available

RBH-ATOM-MK65-CS10 Includes:

- (1) RBH ATOM Single Door Controller
- (1) RBH-MK65 Reader
- (10) RBH-ISO-D-EV3 Cards

RBH-ATOM-MK65-KT5 Includes:

- (1) RBH ATOM Single Door Controller
- (1) RBH-MK65 Reader
- (5) RBH-KT-D-EV3 Tags

With the technology of



Specifications

Verification option	Pin / Card / blueLINE Mobile Card/ Keypad
Entry Log	30,000
Anti Pass Back	Yes
Time Set / Group	255
Users Capacity	5,000
Technology	DESFire (EV1 / EV3) / Bluetooth / NFC
Integrated Reader	SECTOR / CSN for MiFARE Classic / Plus / DESFire EV1/2/3
Read Range	ISO : DESFire Credential: 1.5" (38mm) Keytag: 0.5" (12mm) NFC : 1.5" (38mm) Bluetooth blueLINE Credential : 40ft (12m)
Communication data	
Cabling	Wiegand Communication up to 328ft. (100m), 22 AWG stranded, 6/8 conductor shielded cable OSDP Communication up to 3,280ft (1,000m), 22 AWG stranded twisted pair with shield/ground wire TCP/IP Communication up to 328 ft (100 m), CAT5e
Buzzer	Single Tone
Anti-Tampering switch	Yes
Electrical / Physical information	
Operation voltage	DC 9-24 V, 250mA @12VDC
Operation temperature	-30°C to 70°C (-22°F to 158°F)
Operation humidity	5% - 95% RH
Rating	IP-54
Dimensions	160 x 57 x 28 mm - (6.29 x 2.25 x 1.1 in)
Weight	0.3 lb (180 gr)
Certifications	FC CE

*Supports an optional external reader (not included) for in/out applications

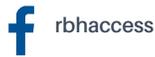
**Specifications are subject to change without notice.



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