



Description

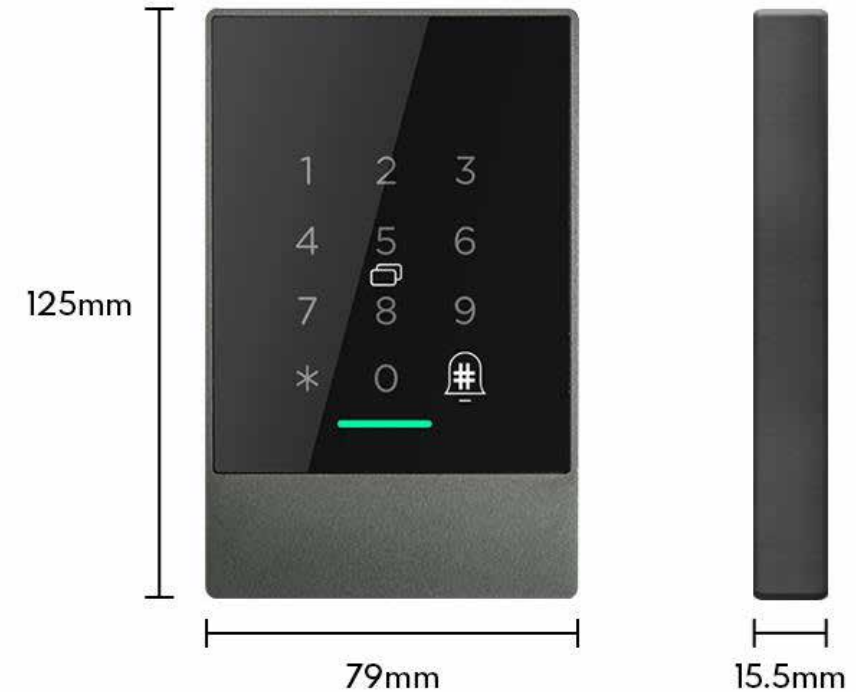
Access Control MLA02 with TTLock app, pin code and RFID fobs for electric strike plates, maglocks, auto door openers, garage doors, sliding gates etc. IP65 rating. Works on 12V DC only.

Specifications

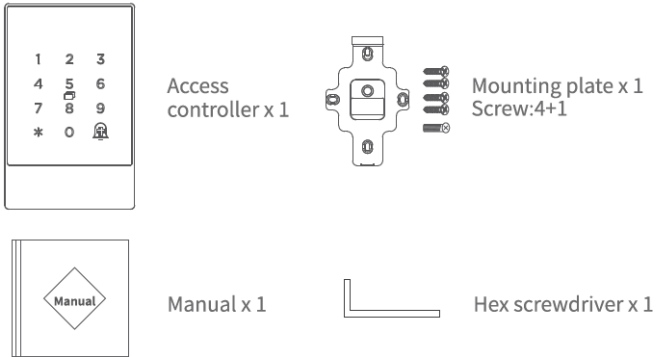
- Unlocking : App, Pin code, RFID card, Remotely via Gateway
- App management, pin codes are generated from app and can be set to time schedule
- Date storage in cloud service, user can be added or deleted remotely
- Attendance records can be checked remotely History can be checked remotely
- One app can manage many systems Easy to upgrade from normal door access system to BLE smart door access system.
- Share eKeys via APP with different levels of authorization.
- Keypad protection: keypad is locked for 5 minutes after 5 times entry of wrong passcode.
- Anti Peep: input any digits, the lock is unlocked if the last digits comprise of the real pin code.
- Auto-lock: Auto lock within 5 seconds of unlocking.
- Real time monitoring: Administrator receives a push notification when a user unlocks with App.
- Log in with a different mobile: When log in with a different mobile, the previous one logs out automatically.
- Message notification: A message is pushed to the previous Administrator when the lock is reset.
- IP Rating : IP65
- Sizes: L 125MM *W 79MM* H 15.55mm
- Material: Zinc alloy and Acrylic keypad
- Power supply: DC12V
- Card, User capacity: 20,000 pcs
- Locking : Electric strike, Auto door, Maglock, Garage doors, Boom gates,
- Offline or Online with Gateway

NOTE: This product requires a bead of silicone around the keypad after installation for optimal weather resistance. ML-WP-Shield should be used in conjunction if not installed under an awning.

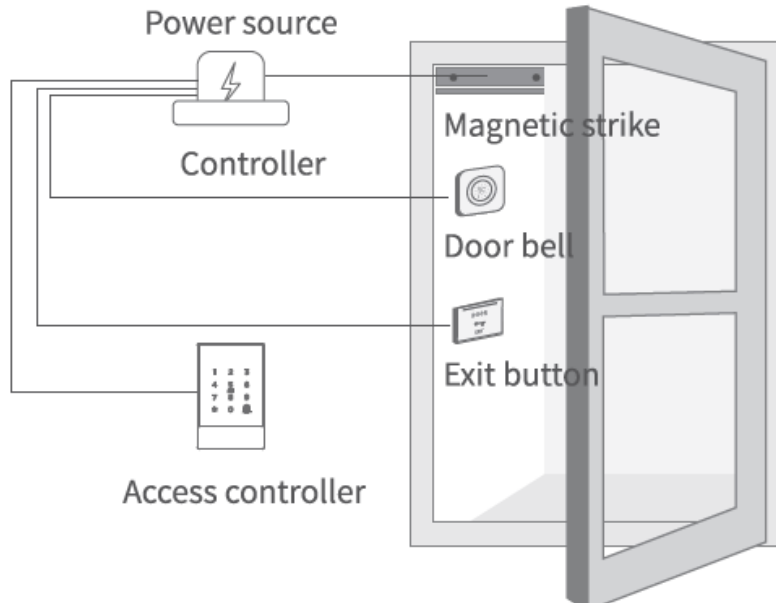
MLA02 Dimensions



Accessories

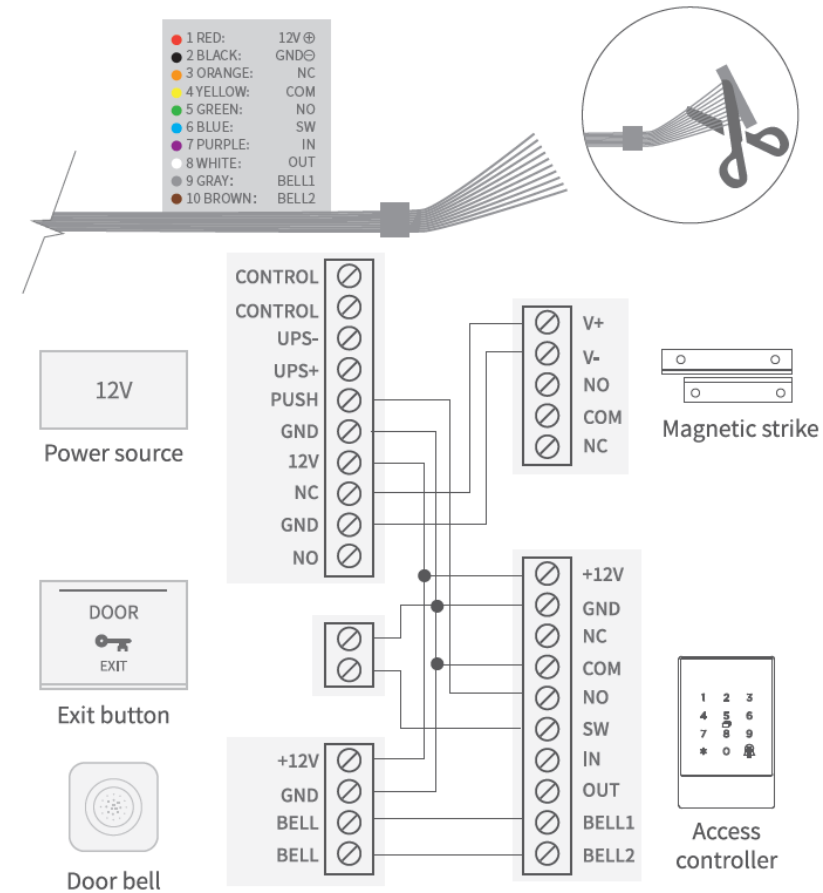


Illustration



Wiring

Cut Off the connector of the cable, strip and connect the leads to the appropriate ports of the power supply accordingly to the illustration.



Installation

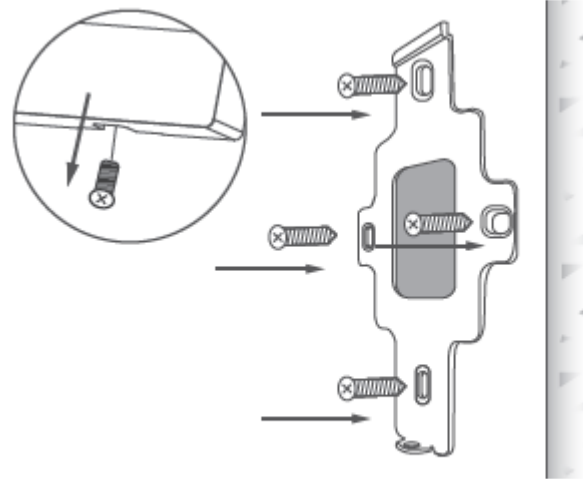
Step 1.

Drill a hole at appropriate position to make space for the cable to connect to the power source.



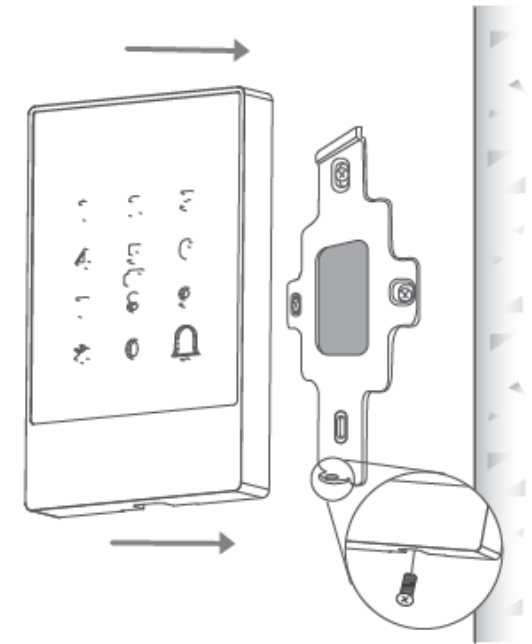
Step 2.

Remove the mounting plate from the MLA02 access controller, and fix it on the wall with the 4 screws provided.



Step 3.

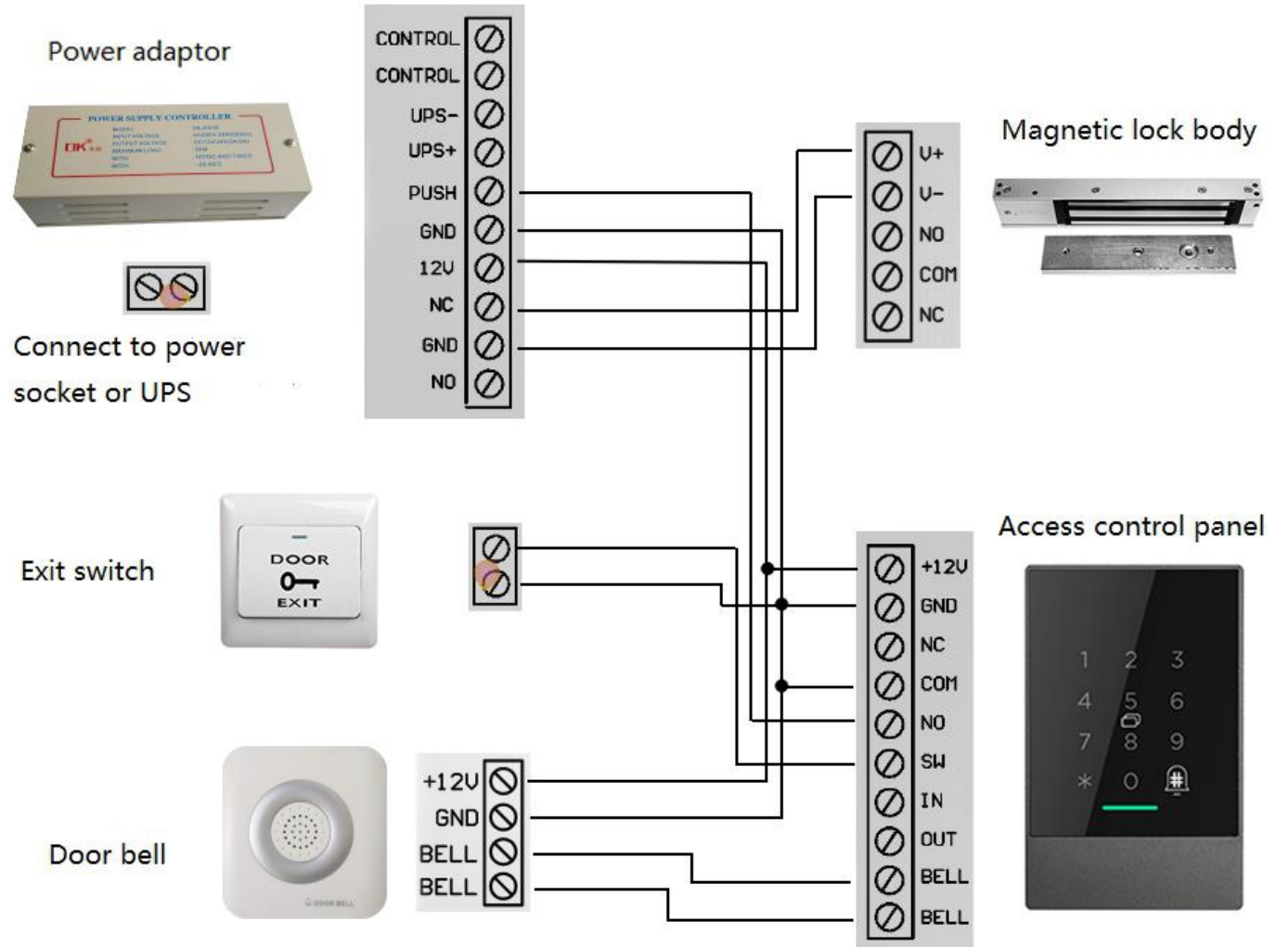
Fit the MLA02 access controller into the hook and fix it on the mounting plate with the Crew in the bottom mounting hole.

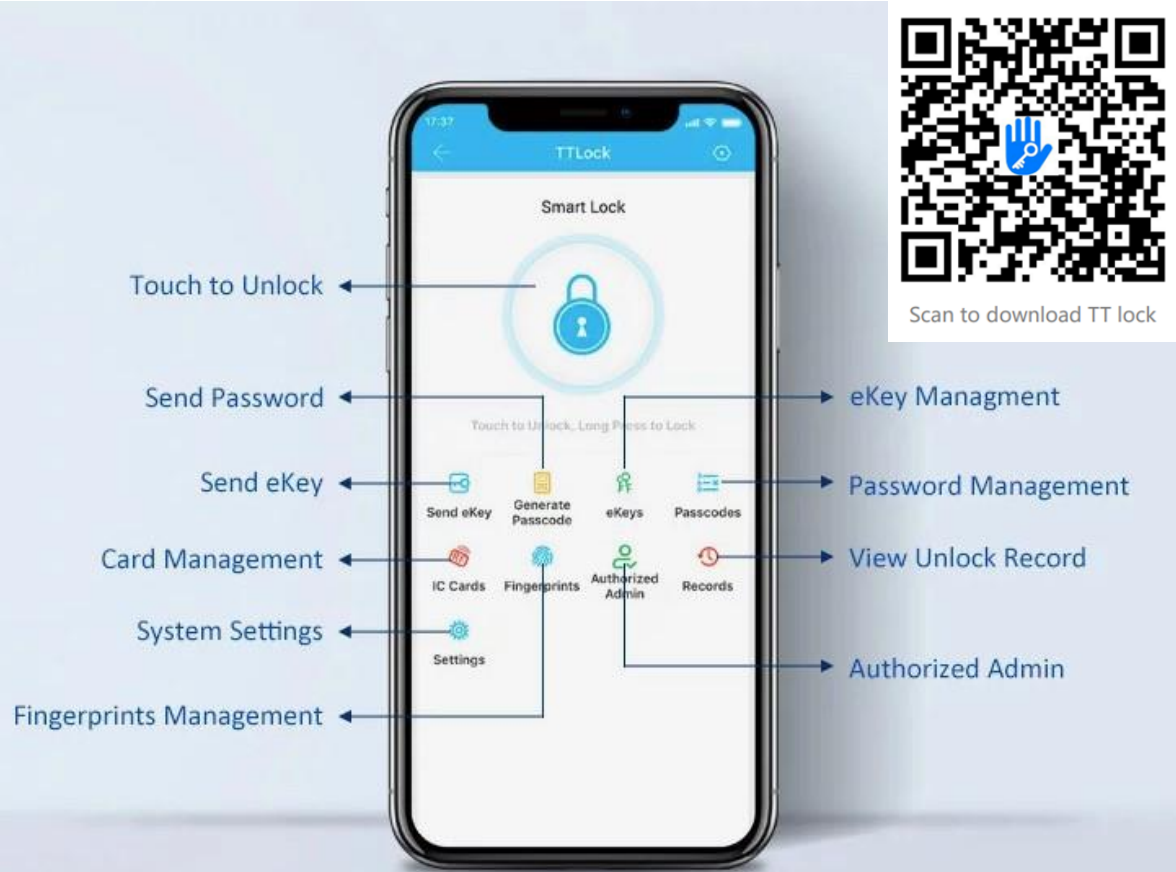


MLA02 Technical Specifications :

Material	Aluminium Frame/Tempered glass panel
Dimensions	W79mm X L125mm X D15.5mm
Lock Type	Electric strike, Magnetic lock, Auto Door, Gate Etc...
Communication	Bluetooth 4.1 BLE
Card, User Capacity	20,000
Card Type	13.56MHz Mifare card
Support OS	iOS 7.0 or above, Android 4.4 or above
Power Supply	12V DC
Standby Current	<15mA
Unlock Way	Card, Passcode, APP
Unlock Time	1-1.5seconds
Working Temperature	-20~60 degree
Working Humidity	10%~95%
IP Class	IP65
WiFi Gateway	Available
Warranty	Refer to McGrath locks Warranty form

MLA02 Cable Schematics:





The image shows a smartphone displaying the TTLock app interface. At the top, it says "TTLock" and "Smart Lock". Below this is a large padlock icon with a keyhole. To the right of the phone is a QR code with a hand icon in the center. Below the QR code is the text "Scan to download TT lock".

Callouts on the left side of the phone:

- Touch to Unlock
- Send Password
- Send eKey
- Card Management
- System Settings
- Fingerprints Management

Callouts on the right side of the phone:

- eKey Management
- Password Management
- View Unlock Record
- Authorized Admin

App interface elements include: "Touch to Unlock, Long Press to Lock", "Send eKey", "Generate Passcode", "eKeys", "Passcodes", "IC Cards", "Fingerprints", "Authorized Admin", and "Records".



Compatible with Amazon Alexa

Compatible with Google Home

Compatible with Smart Watch