



BACKLIT KEYPAD

• You can set the automatic turn-off the LED light after 20 seconds.

• The water does not affect the normal use of the touch keypad or our handle.



Description

Access Control MLA02-S with TT Lock app, pin number and RFID fobs for electric strike plates, magnet latches, auto door openers, garage doors, sliding gates. Waterproof rate is IP66. Works on 12V – 18V DC volt only.

Specifications

- Unlocking : App, Password, card, Remotely
- App management, password are generated from app and can be set to limited by time
- 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.
- Pseudo passcode: Key in any digits, the lock is unlocked if the last digits comprise of the real passcode.
- 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 : IP66
- Sizes: L 148MM *W 43.5MM* D 22mm*
- Material: Zinc alloy and Acrylic keypad
- Power supply: 12V – 18V DC
- Card, User capacity: 5,000 pcs
- Locking : Electric strike, Auto door, Magnetic lock, Garage doors, Boom gates,
- Offline or Online with Gateway

MLA02-S Dimensions




MLA02-S Technical Specifications :

Material	Zinc Alloy
Dimensions	W79mm X L125mm X D15.5mm
Lock Type	Electric strike, Magnetic lock, Auto Door, Gate Etc...
Communication	Bluetooth 4.1 BLE
Support OS	iOS 7.0 or above, Android 4.4 or above
Power Supply	12V – 18V DC
Lock Output Load	<2A
Card, User Capacity	5,000
Working Current	<80mA
Card Type	125KHz EM Card, 13.56MHz Mifare card
Unlock Way	Card, Passcode, APP
Unlock Time	1-1.5seconds
Working Temperature	-20~60 degree
Working Humidity	10%~98%
IP Class	IP66
WiFi Gateway	Available
Warranty	Refer to McGrath locks Warranty form

MLA02-S Wiring :

Wire Color	Function	Notes
Red	Power +	12V Votes DC Regulated Power Input
Black	GND	Ground
Yellow	OPEN	Request to Exit (REX)
Green	NC	Normally closed Relay Output
Brown	COM	Common Connection for Relay Output
White	NO	Normally Open Relay Output
Blue	Doorbell A	Contact for Doorbell
Grey	Doorbell B	Contact for Doorbell





Touch to Unlock

Send Password

Send eKey

Card Management

System Settings

Fingerprints Management

Smart Lock

Touch to Unlock, Long Press to Lock

Send eKey

Generate Passcode

eKeys

Passcodes

IC Cards

Fingerprints

Authorized Admin

Records

Settings

Scan to download TT lock

eKey Management

Password Management

View Unlock Record

Authorized Admin



TTLOCK ACCESS CONTROL

TTLock Version

TTLock

1 2

3 4

5 6

7 8

9 0

* #

APP Control

Password

IC Card

Doorbell

IP66 Waterproof

FUNCTION DETAILS



Compatible with all mobile phones that support Bluetooth 4.0 or higher



User Management: You can add/delete users through the mobile APP



You can monitor the Unlock records and time through the mobile phone



Remote Control the access control by connect the gateway



Compatible with Amazon Alexa

Compatible with Google Home



Compatible with Smart Watch