

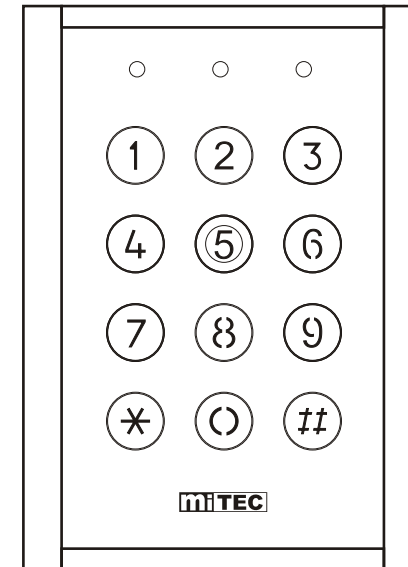
miTEC

MKP-3310

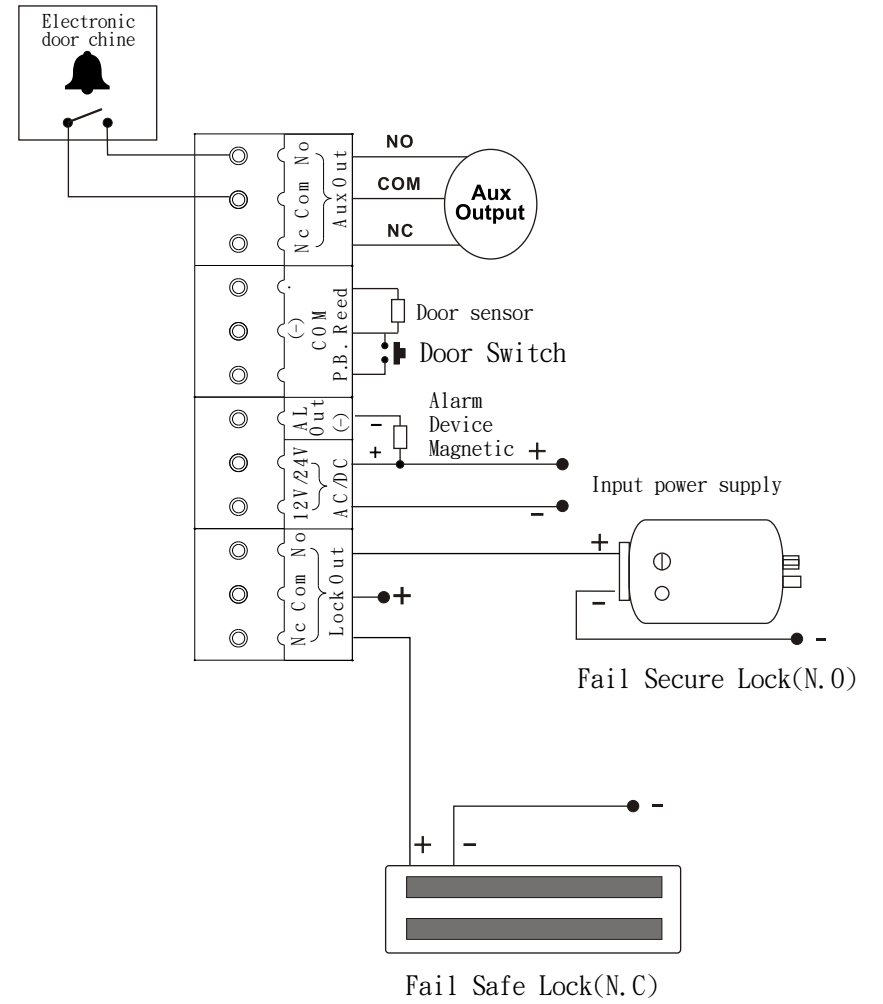
DIGITAL KEYPAD

USER MANUAL

(Read the instruction carefully before Operation)

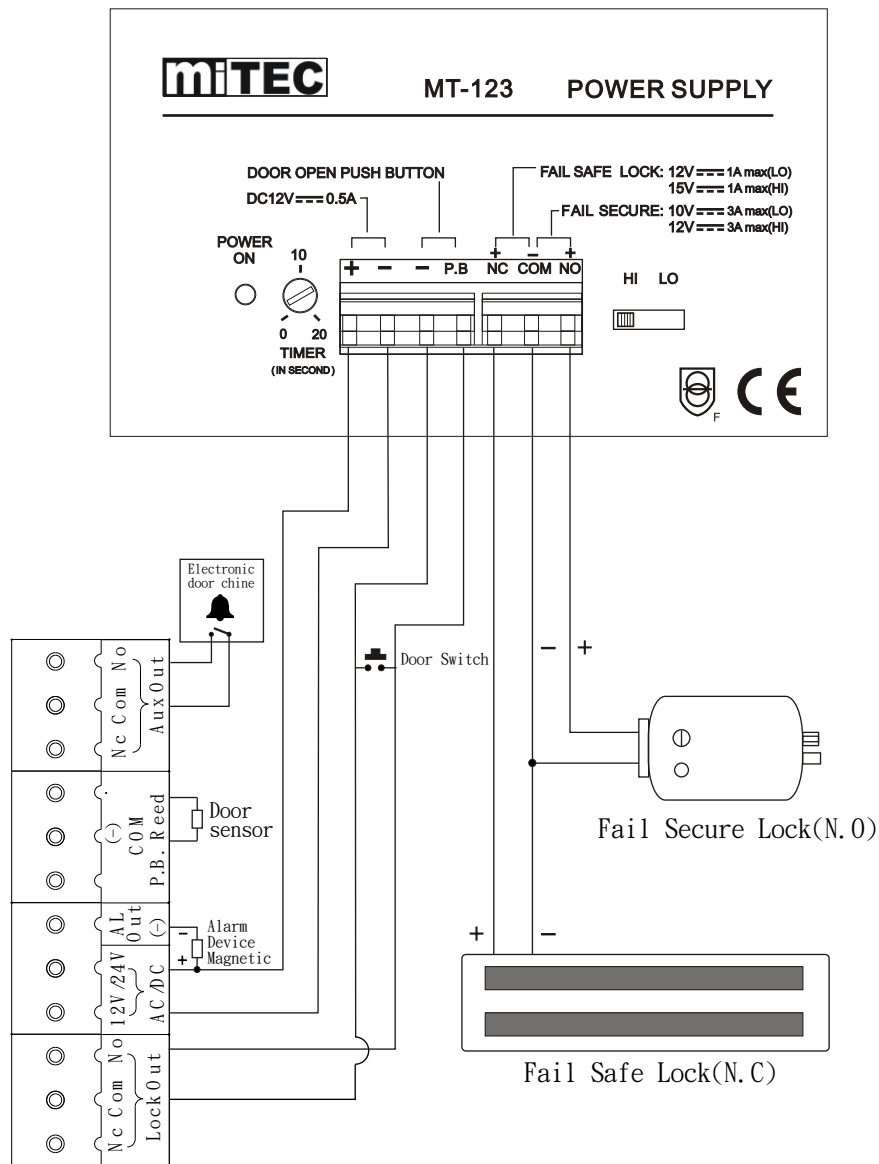


■ E-lock Device connection



CONNECTION DIAGRAM

"miTEC" MT -123 E-lock Power Supply Connection



INTRODUCTION

MKP-3310 is the security keypad designed for electric lock and other entry controls applications.

They are an idea for entrance to apartment, office and commercial buildings.

FEATURES

- Zinc alloy housing
- Direct 12V/24VAC/DC operation
- Over 100 million code combination
- 99 user codes in 4-8 digits
- Operates fail-safe or fail-secure locking device
- Lock/auxiliary independent outputs
- Door forced open and propped-up warning
- All features are keyboard programmable
- Non-volatile memory in power failure

PROGRAMMING SUMMARY

1. Reset master code:(default=1234)
"Code" "Code" *00 MMMM # Code=Master code
MMMM new master code(4 to 8 digits).
2. Reset user code : (user 01 code default=3333)
MMMM,MMMM,*XX,UUUU,# (UUUU=new user code, XX=01~19 users)
3. Reset door open timer:(default=05 seconds)
MMMM,MMMM,*20 TT# (TT=01~99S)
MMMM,MMMM,*20 00# (00=OFF/(ON)MODE)
Regards: (N.C) is necessary to match with magnetic controls. When user inserts the password,then the electric lock will release from the door.when the door closed. Magnetic controlswitch returns to its position and lock up.if the door does not open,it will automatically lock up after 5 minutes.
4. Setup AUX password(default disable)
MMMM,MMMM*40AAAA# AAAA=AUX password
5. Delete user password:
MMMM, MMMM*50 XX# XX=01~99 user password(00=delete all user password and restored to the default 3333)
6. Keypad self-lock function(default disable)
MMMM MMMM *51#
(incorrect password after pressing 20 digits continuously or input in correct password for 5 times . Then the keypad will deactivate 30 seconds.)
7. Change operation mode:(default 0)
MMMM, MMMM*52 0# 0=normal mode
MMMM ,MMMM*52 1* 1=bypass mode
8. Change input password mode:(default 0)
MMMM, MMMM*53 0# (4-8 digits grouping mode)
MMMM, MMMM*53 1# (Beeping sound on each error invalid password input.)
9. Setup bypass mode initial password:
MMMM, MMMM, *54 BBBB# BBBB=bypass mode initial password
10. Select alarm ouput mode:(default 0)
MMMM, MMMM, *55,C,#
C=0 disable
C=1 to enable door forced open detection with alarm output.
C=2 to enable temper switch with alarm output.
C=3 to enable door forced open and temper switch with alarm output.
11. Setup alarm output operating time:(default 30 seconds)
MMMM, MMMM, *56, TTT,# TTT=001 to 999(seconds)
12. Select AUX output mode
(Default = the programmed Auxiliary code used auxiliary output.)
MMMM, MMMM, *57, C, #
C = 0 disable
C = 1 to enable door monitor with auxiliary output *
C = 2 to enable incorrect password with auxiliary output *
C = 3 to enable or bell push button with auxiliary output *
C = 4 to enable temper switch with auxiliary output *
C = 5 to enable door forced open detection with auxiliary output *
C = 6 to enable lock output detection with auxiliary output.
C = 7 to enable the programmed Auxiliary code used auxiliary output.
*AUX output time be incapable of intercalate 000
13. AUX output time(De fault 000)
MMMM,MMMM *58 TTT# TTTT=001~999seconds
(000 = ON / OFF Switch mode)
14. Setup assitional user password:
MMMM,MMMM*6XX UUUU#
(UUUU=additional user password, XX =20~39, 41~99)
15. Restore system to factory-set:
 - a. Disconnect power supply.
 - b. Displace the jumper to restore system position.
 - c. Reconnect power supply. (Buzzer is activated)
 - d. Put the jumper back to the original position.
 - e. All system setting and codes will back to Factory-set.