DELTONS

SMART
ACCESS CONTROLLER

K2 / K2F

Manual

DELTONS

Smart Access Controller K2/K2F

Model :	K2/K2F
Dimensions :	W79mm x H125mm x T15.5mm
Material :	Aluminum frame/Tempered glass panel
Communication :	Bluetooth 4.1
Supporting systems :	Android 4.3/IOS7.0 above
Stand-by current :	≈5mA
Operating current :	≈1A
Power supply :	12V
Unlocking time :	≈1.5S
Waterproof level :	IP66
Card capacity :	20,000 Cards

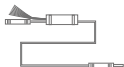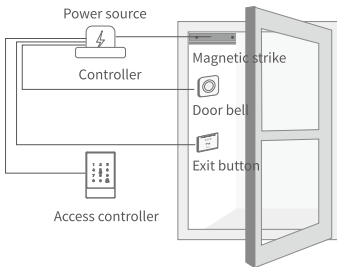## Accessories

Access controller x1

Manual x1

Cable x1
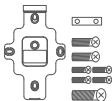
Hook x 1

Mounting plate x 1
Screw: 2+4+1

Power source

Magnetic strike
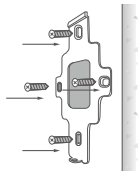
Controller

Door bell

Exit button

Access controller

① Drill a hole for the cable

Drill a hole at appropriate position to make space for the cable to connect to the power source.
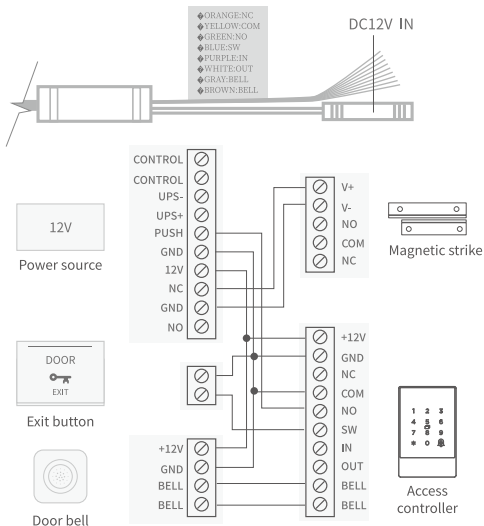
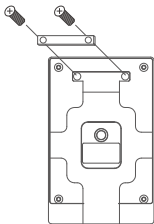② Install the mounting plate

Fix the mounting plate with 4 screws.

DELTONS

Connect the cable of the access controller to power cable and other ports according to the illustration.

◆ORANGE:NC
◆YELLOW:COM
◆GREEN:NO
◆BLUE:SW
◆PURPLE:IN
◆WHITE:OUT
◆GRAY:BELL
◆BROWN:BELL

DC12V IN

12V

Power source

| CONTROL |
| CONTROL |
| UPS- |
| UPS+ |
| PUSH |
| GND |
| 12V |
| NC |
| GND |
| NO |

| V+ |
| V- |
| NO |
| COM |
| NC |

Magnetic strike

DOOR

EXIT

Exit button

| +12V |
| GND |
| NC |
| COM |
| NO |
| SW |
| IN |
| OUT |
| BELL |
| BELL |

Access controller

Door bell
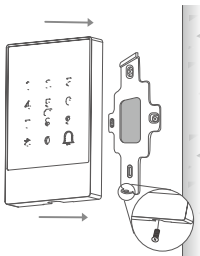
| +12V |
| GND |
| BELL |
| BELL |

DELTONS

4 Install the hook

Fix the hook to the mounting
plate with 2 screws.

5 Install the access controller

Fit the access controller into the hook and fix it on the mounting plate
with a screw in the bottom.

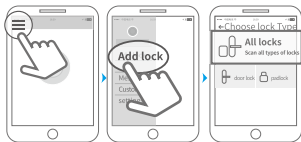# DELTONS

Pair the access controller with app

1 Tap the panel to light it up and activate the lock.

2 On voice prompt"Please add Bluetooth Administrator", activate the APP.

3 Tap the"☰"icon on the upper left corner, tap"+Add Lock", select"Door Lock".

4 Tap the device shown on the screen. Wait a few seconds till the lock gives a voice prompt/long beap, which means it is added successfully.

⚠ Notice: If fails, please shut o ffthe APP and Bluetoothturn them on and try the above process again.

DELTONS

Limited Warranty

1. For any defect in material and workmanship, the original
   purchaser of the product

   1)Can return or ask for a replacement within 7 invoice days.

   2)Can ask for a replacement within 15 invoice days.

   3)Can ask for free repair in 365 invoice days.

2. This warranty does not cover defects caused by modification,
   alteration, misuse or physical abuse of the product.