Warp 3
Installation Manual

Contents

Basic Content
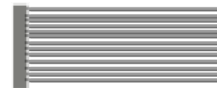
Warp3 / Warp3G Terminal
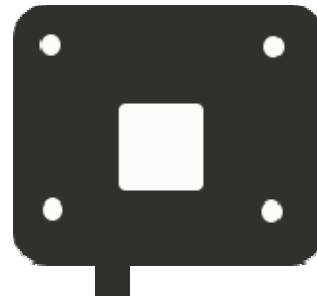
Wall Plate

Wall Mount Screw and Holder
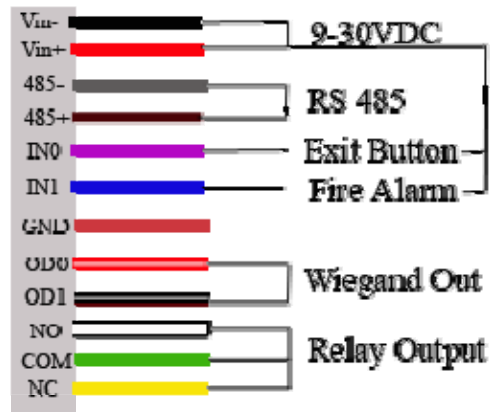
Cable

Hex-Screw for fixing main body

Hex small Wrench

CD contain warpX software

Cable Pin Out and Connecting Diagram

NC Connection

| Vin - | Vin + | 485- | 485+ | IN0 | IN1 | GND | OD0 | OD1 | NO | COM | NC |

Exit Button

- + Power

- + Power

+ - Lock DC 12V

NOConnection

| Vin - | Vin + | 485- | 485+ | IN0 | IN1 | GND | OD0 | OD1 | NO | COM | NC |

Exit Button

- + Power

- + Lock DC 12V
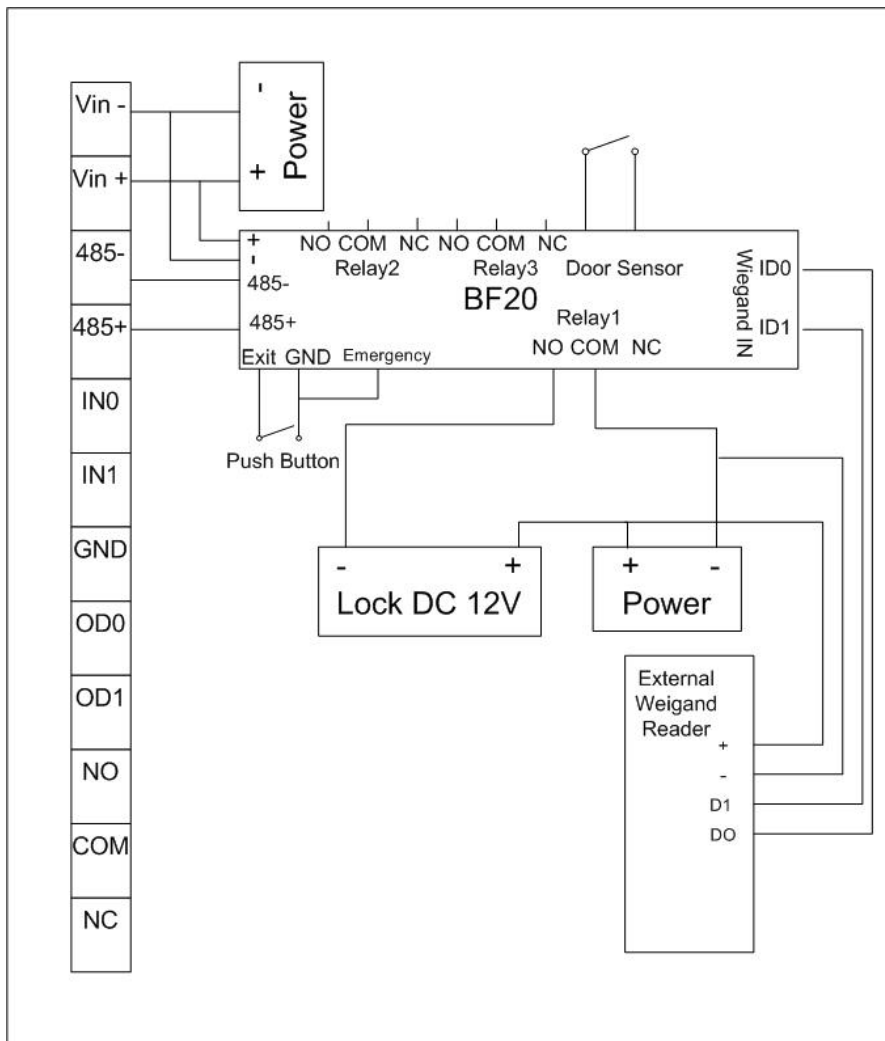
+ - Power
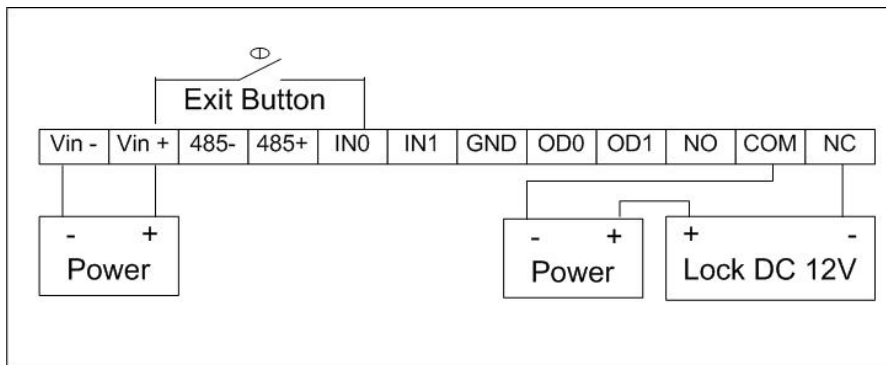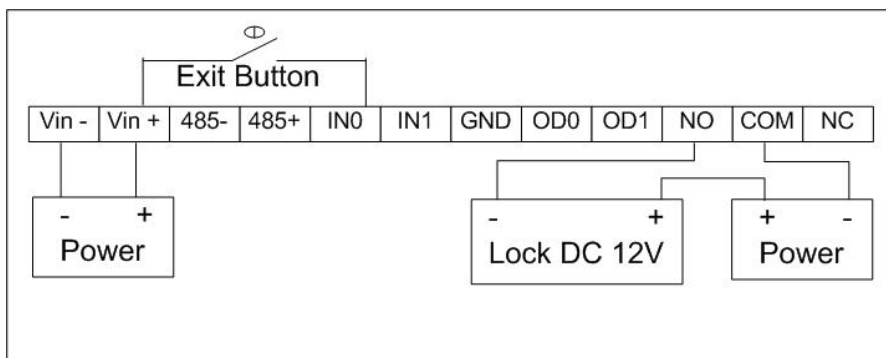
Connect with BF20

Precaution

■ **The list below is to keep user's safety and prevent any loss. Please read carefully before use.**

Do not drop or damage the device.

Do not press two buttons at the same time.

Do not disassemble, repair or alter the device.

Do not let children touch the device without supervision.

Do not use the device for any other purpose than specified.

Contact your nearest dealer in case of a trouble or problem.

BF20 Diagram

BF-20 LED/BUZZER INDICATION

1. Warp3/Warp3G connected ON
   LED : ON 1 second, OFF 1 second.
   Buzzer : 1 long beep sound once state from OFF to ON

2. Warp3/Warp3G connected OFF
   LED : ON 3 second, OFF 1 second.
   Buzzer : 5 short beep sound once state from ON to OFF
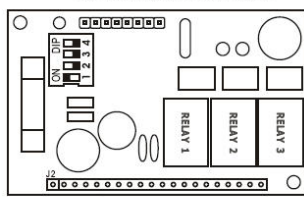
3. Flash Card
   Valid card : Buzzer : 1 short beep
   Invalid card : Buzzer : 1 long beep

4. Emergency Mode
   Enable : Emergency(PINK) and GND(BLACK) are short
        exit button will work when the connection
        between Warp3/Warp3 and BF-20 is off
   Disable : Emergency and GND are not short
        exit button will not work

CONNECTION

POWER+	VIN12V	RED
POWER-	GND	BLACK
WIEGAND (N/A)	D0	RED/WHITE
	D1	BLACK/WHITE
RS-485 CONNECTOR	485-	GREY
	485+	BROWN
EMERGENCY	SET	PINK
DOOR SENSOR CONNECTOR	S1	BLUE
	S2	BLUE
EXIT BUTTON CONNECTOR	B1	VIOLET
	B2	VIOLET
RELAY OUTPUT 1	NO0	WHITE
	COM0	LIGHTGREEN
	NC0	YELLOW
RELAY OUTPUT 2	NO1	WHITE/BLACK
	COM1	GREEN/BLACK
	NC1	YELLOW/BLACK
RELAY OUTPUT 3	NO2	RED/BLACK
	COM2	TURQUOISE
	NC2	ORANGE