

# BF-604 Setup

## CONNECTION

Red : VCC → Positive Power Supply

Black : GND → GND

Green : WD0 → Output as DATA0 in Wiegand

White : Wd1 → Output as DATA1 in Wiegand

Brown : HOLD → Output as HOLD in Wiegand

Blue : LED → Input, internally pulled up to +5V.

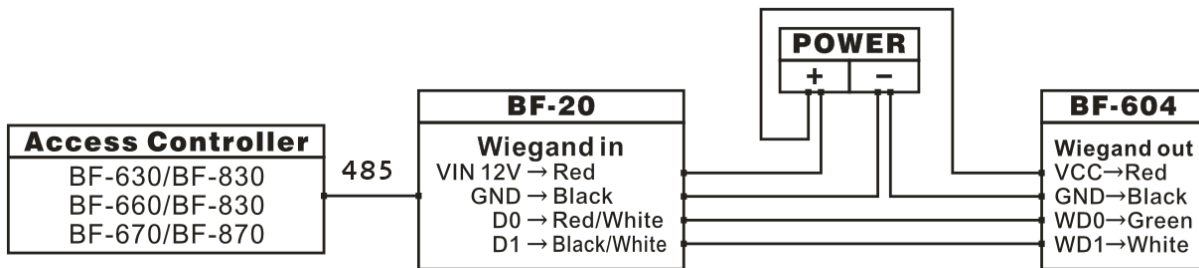
Connected to GND will change the color of LED.

Grey : BUZ → Input, internally pulled up to +5V.

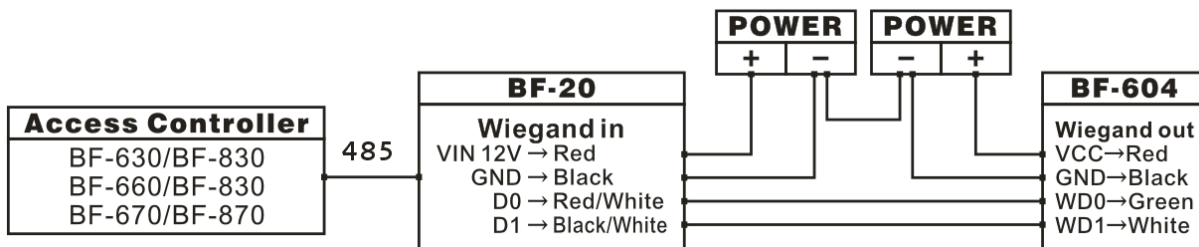
Connected to GND will activate the BUZZER.

## SIMPLE CONNECT LINE DIAGRAM

- Using same power supplier for BF-604 and BF-20



- Using different power supplier for BF-604 and BF-20



## Web setting

**Door 3 Setting**

**DOOR - 3**

Location: Door1

Door Type: Door Access

Reader Type: 1 IN WG Reader(on BF20) OUT BF-603 Series

630/830 IP Address: IN 0.0.0.0 OUT 0.0.0.0

Relay Trigger: 2 BF20

FP+PIN Time Zone: 000 Deactivate

Card+PIN Time Zone: 3 000 Deactivate

Lock Release Time Zone: 000 Deactivate

Exit Button Time Zone: 000 Deactivate

Double Badge Control Time Zone: 000 Deactivate Applied on Both

Anti Pass Back Level: IN: 1 OUT: 2

Lock Release Time: 10 Sec ( 1 - 255, 10 = factory default)

Door Open Delay Time: 10 Sec ( 1 - 255, 10 = factory default)

Access Log: Recorded

SET M 1 2 4 5 6 7 8

1. Reader Type : Select “WG Reader (on BF20)”. BF-604 must be set at “IN” side because BF-20 just has one wiegand input, set at “OUT” side reader won’t be detected.
2. Relay Trigger : Select “BF-20”
3. Card+PIN Time Zone : If you want to identify by password and card then please select time zone otherwise keep factory default “000 Deactivate” for card identification. Operation for password and card identification is entering password + ENT first then read card. To activate “Anti Duress” relay please entering “Anti-Duress password + ENT” first then read card.

Note : 1. Identification type just allow “Card” or “Password and Card”. Password identification isn’t available.

2. If you didn’t find these options please contact with us to get firmware for upgrading.