



# DBC0300 - Manual

## Specifications & Device Overview



**User Capacity:** 50 users  
**Power Source:** AC/DC 12-24V  
**Receiver Range:** 30m in open space  
**Compatibility:** Android 4.4 + IOS8 & Above

## Connection Instructions



Terminal 1 = Not Used  
Terminal 2 = Not Used  
Terminal 3 = V+  
Terminal 4 = GND

Terminal 5 = COM  
Terminal 6 = OPEN  
Terminal 7 = STOP  
Terminal 8 = CLOSE

## Phone Pairing Instructions

1. If the receiver has been connected to your garage/gate motor using three relay wires (OPEN, STOP and CLOSE) – download and install the “BLE Door 1” app via the Apple App Store or the Google Play store
2. If the receiver has been connected to your garage/gate motor via two relay wires (COM and CLOSE) – download and install the “BLE Door 4” app via the Apple App Store or the Google Play store
3. Ensure that the receiver has been correctly connected to your garage/gate, and also ensure that Bluetooth on your phone is turned on
4. Stand within 2 meters of your new DBC0300 receiver
5. Open either the “BLE Door 1” or “BLE Door 4” application, and then press and release the “Learn” button within the app
6. Press and release the “Learn” button on the Bluetooth receiver – the LED on the receiver will illuminate if pairing has been successful, and the icons in the phone application will change colours from grey to blue
7. Your phone has now been paired to the DBC0300 device. Repeat from either step 1 or 2 (depending on the set-up of the device) for additional phones (up to a maximum of 50)

### **Please note:**

- Only one phone can have the BLE Door 1 or BLE Door 4 application open and control the device at a time
- If the icons within either application are “grey”, this indicates that the phone is not within range of the device. Once the icons turn “blue”, the phone is within range
- If you wish to remove a phone from the receiver’s memory, simply press and hold the garage/gate icon within the application for 6 seconds until a confirmation box appears, and then press “ok”