

*This document does not include the complete instructions for the safe use of the described equipment. Make sure that you have read and understood the safety instructions in the user documentation for the described equipment before proceeding.*

# Anybus<sup>®</sup> Wireless Bridge II<sup>™</sup>

## Configuration Examples

### Ethernet Bridge via WLAN or Bluetooth<sup>®</sup>

#### Configuration with Easy Config

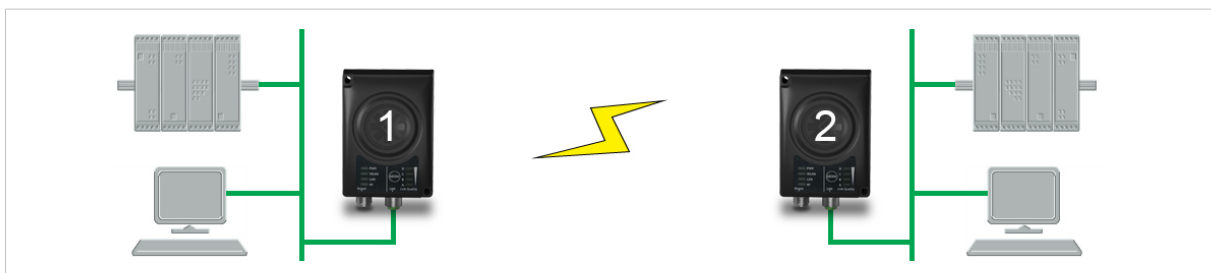


Fig. 1 Ethernet bridge

This example describes how to connect two Ethernet network segments via WLAN or Bluetooth using Easy Config.

#### Configuration

1. Power on the first unit and wait for the LEDs to light up and go out, then press **MODE** and release it immediately.
2. Press **MODE** repeatedly until only LED **C** is lit (Easy Config Mode 4), then confirm by pressing and holding **MODE** for 2 seconds.

This unit will now be discoverable and open for automatic configuration.

3. Power on the second unit and wait for the LEDs to light up and go out, then press **MODE** and release it immediately..
4. Press **MODE** repeatedly on the second unit until **A + C** are lit (Mode 5) for WLAN, or **B + C** (Mode 6) for Bluetooth, then confirm by pressing and holding **MODE** for 2 seconds.

This unit should now automatically discover and configure unit 1 as a WLAN or Bluetooth client, and configure itself as an access point.

Unit 1 will automatically be assigned the first free IP address within the same Ethernet subnet as unit 2.

#### Adding More Devices

Up to 6 additional clients can be added by repeating the procedure. Each new client will be assigned the next free IP address within the current subnet.