

# Enhanced Climate Control Connection Diagram

For C-Bus Lighting, HVAC and Measurements Applications

Before connecting your air conditioner to an Airtopia controller please refer to the Airtopia Installation Guidelines.



MOBILE



LAPTOP



INTERNET

For the control of an air conditioner's functions from a smart device or building automation system.

Refer to software installation guide or download app from [app.airtopia.global](http://app.airtopia.global)

Control all your air conditioner functions from the Wiser smart phone application.



C-BUS WALL SWITCH



EDLT WALL SWITCH



C-BUS TOUCH SCREEN CONTROLLER



AIRTOPIA ENHANCED CLIMATE CONTROL



WISER



LAN

**C-Bus**

**Lighting Application (064)**

- Air Conditioner (On, Off)
- Mode (Cool, Heat, Dry, Fan, Auto)
- Fan Speed (Low, Med, High, Auto)
- Swing (Vertical, Horizontal)

**Lighting Application (064)**

- Air Conditioner (On, Off)
- Mode (Cool, Heat, Dry, Fan, Auto)
- Fan Speed (Low, Med, High, Auto)
- Set Room Temperature (Min-Max)
- Swing (Vertical, Horizontal)

**Measurement Application**

- Room Temperature
- Power Usage

Refer to the Airtopia C-Bus eDLT Application Note

**HVAC Application**

- Air Conditioner (On, Off)
- Mode (Cool, Heat, Dry, Fan, Auto)
- Fan Speed (Low, Med, High, Auto)
- Set Room Temperature (Min-Max)
- Swing (Vertical, Horizontal)

**Measurement Application**

- Room Temperature
- Power Usage

Refer to the Airtopia C-Bus HVAC Application Note

**Airtopia Control**

- Connects directly to C-Bus network
- Power over Ethernet,
- No network IP configuration required
- Connect multiple controllers
- Simple IR protocol recognition & upload
- Synchronise C-Bus & smart phone apps

**Realtime**

- Power State feedback
- Room Temperature
- Power Usage
- Dry contact input for scene or schedule

**Wiser HVAC Application**

- Air Conditioner (On,Off)
- Mode (Cool, Heat, Dry, Fan, Auto)
- Set Room Temperature (Min-Max)
- Swing (Vertical, Horizontal)

**Measurement Application**

- Room Temperature
- Power Usage