



# Daikin *One* Lite Connected Thermostat Translation Adapter Installation



# Disclaimer

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## Indoor units that have S21 Interface

## Indoor units that do not have S21 Interface



**Notes:** the Daikin One Lite is not compatible with:  
handheld IR remote controller – BRC944 – KRP928

Indoor Unit Models (require interface adaptor)	Required Interface Adaptor
FTXM09-24VVJU, FTXM9-24WVJU9	KER087A41
FTX09NMVJU(A), FTX12NMVJU(A), FTX09WMVJU9, FTX12WMVJU9	KRP067A41E
FTX15NMVJU(A), FTX15WMVJU9	KRP980B2E

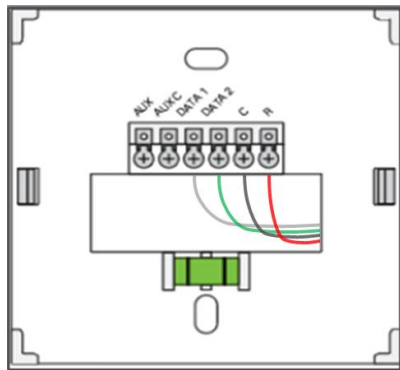




- Maximum wire distance between the Daikin *One* Lite and the translation adaptor should not exceed **125 feet using four conductor 18-gauge field supplied wire.**
- Seal the hole made for routing the wiring to the thermostat's terminal subbase.
- **Check for proper voltage before and after wiring is installed.**
  - 0.6 - 0.9VDC between Data 1 and 2
  - 24VAC between R and C
  - Line voltage 230VAC

**Note: If wired incorrectly, you will receive an error.**

- If power wires are reversed the PWR LED will flash green.

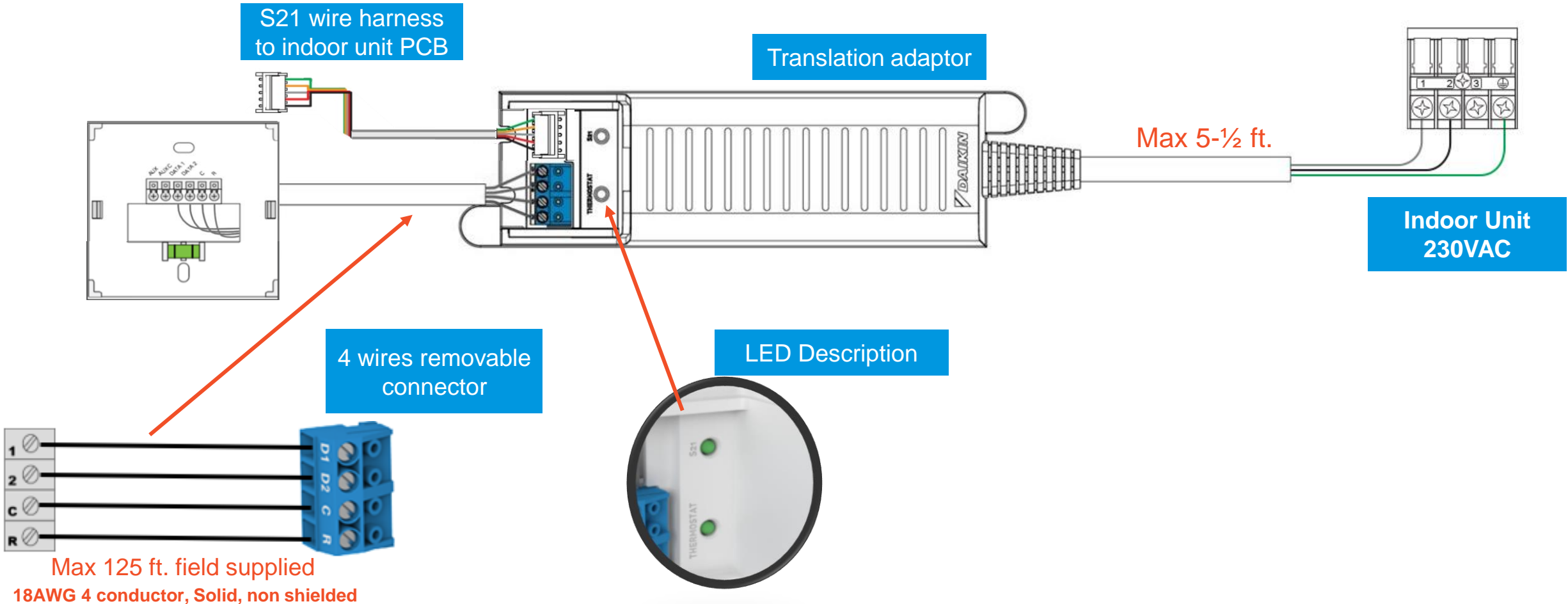


Aux to Aux C is a 24V AC Dry contact.

- ① Data Line 1
- ② Data Line 2
- Ⓒ 24 volt common
- Ⓓ 24 volt power



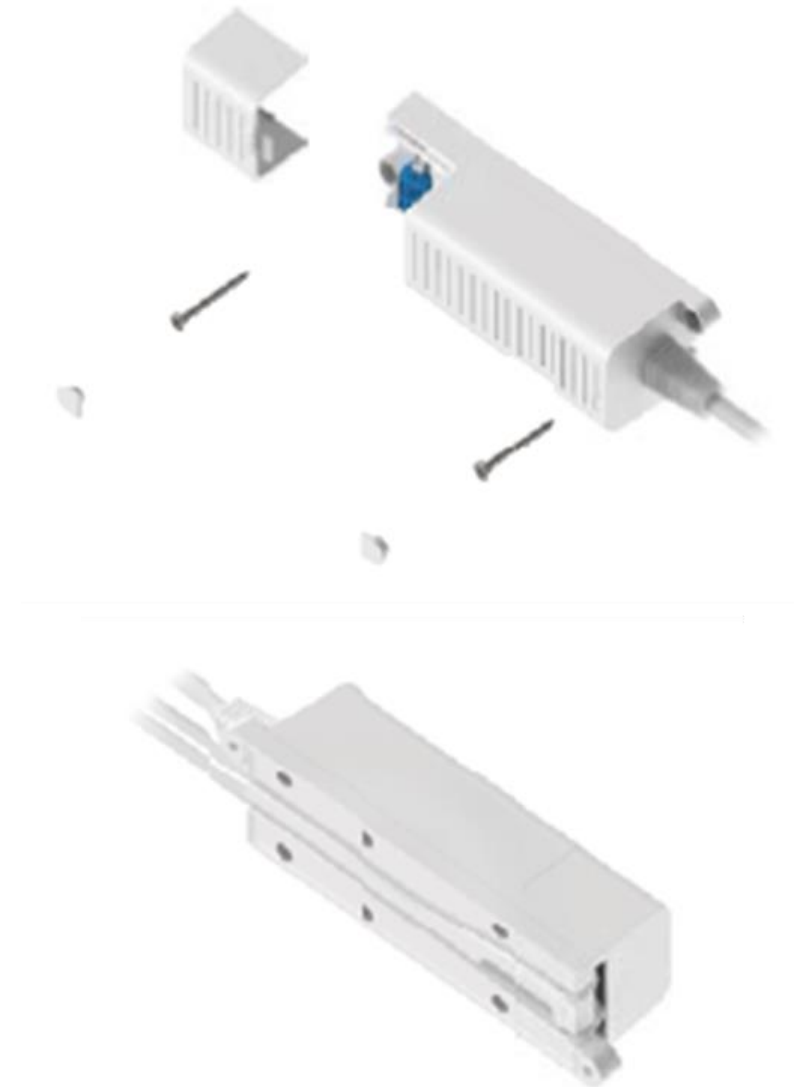
# Translation Adaptor Detail



# Mounting the Translation Adaptor



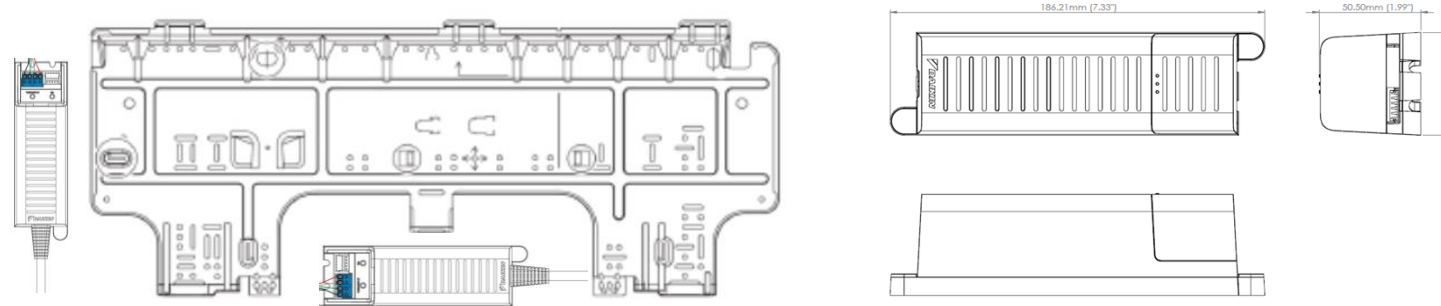
- Mount using screws.
  - Never use screws to mount to an indoor unit.
- Two channels on the backside of the adaptor allow the S21 and thermostat cables to exit the same side of the adaptor.



# Translation Adaptor Location and Considerations

## Wall mounted indoor unit

- If spacing allows, the translation adaptor can be mounted inside the piping chase. Otherwise, it can be mounted on the outside of the indoor unit.



## Ducted indoor unit

- Translation adaptor can be mounted on the side and top of the indoor unit, or above the ceiling using field-supplied double-sided adhesive tape.



