

Daikin One Lite Connected Thermostat Wiring Diagrams



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Daikin One Lite Thermostat for S21 Indoor Units



Indoor units that have S21 Interface





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

Indoor units that do not have S21 Interface



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



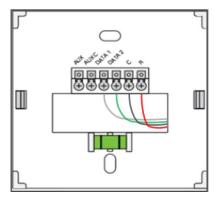
Wiring and Communication Detail



- 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.



- 1 Data Line 1
- 2 Data Line 2
- © 24 volt common
- R 24 volt power



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



Translation Adaptor Detail

