Service Bulletin

CONNECTION PROCESS FOR WIRED CONTROLLER XK-06

Bulletin No.: 001
Issue Date: April 4, 2025
Models: AFEB**HP***V1CH, AFEB**HP***V2CH, AMAR**HP***V1CH
Production Dates: September 2024 or later

Equipment Needed

Wired controller, wiring harness, 22/4 AWG control wire, wire nuts/connectors

Tools Required

Terminal screwdriver, wire strippers



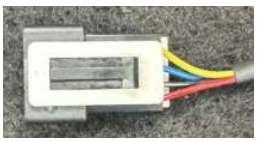
Procedure

1. Power the system off.
2. Cut the female connector off the harness, remove the heat shrink, and strip the wires.
3. Plug the male end of the harness into **C-MNL** on the indoor unit board.
4. Using 22 AWG wire and wire nuts or crimp connectors, connect to the four loose wires on the harness, following the harness color code below.
5. Terminate the corresponding ends on the back of the controller.
6. Power the system on.

Harness Color Code

	Harness Wire	Controller Terminal
	Red	B
	Black	A
	Blue	GND
	Yellow	+12V

Example



Harness connector



Stripped harness wires



C-MNL port on IDU board



Controller terminal block



XK-06 wired controller