Controls

Product Information

PAC-YG10HA
Simple Interface

Making a
World of
Difference

CONTROLS



The PAC-YG10HA is a simple 5 wire adapter for connection to AE-200E centralised controller and EW-50E expansion module.

Key Features

- Remote on/off
- Fire alarm input
- Common run and fault signal

MITSUBISHI ELECTRIC

Air Conditioning | Heating
Ventilation | Controls

Controls

Product Information

PAC-YG10HA
Simple Interface

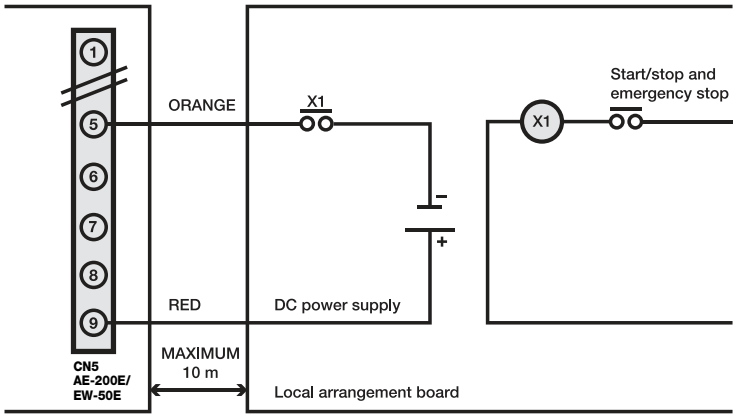
Making a World of Difference

SIMPLE INTERFACE		PAC-YG10HA
Description		On/Off Run and Fault Adapter (9 wire adaptor)
Connect to		AE-200E and EW-50E
Max Number of Units		1
Compatibility		AE-200E and EW-50E
Dimensions (mm) (WxDxH)		-
Control	On/Off	✓
	Mode	x
	Setpoint	x
	Fan Speed	x
	Air Direction	x
	Permit/Prohibit	x
	Filter Sign	x
Monitor	On/Off	✓
	Mode	x
	Setpoint	x
	Fan Speed	x
	Air Direction	x
	Permit/Prohibit	x
	Filter Sign	x
	Fault Codes	✓
	Room Temperature	x
	Fire Alarm	✓
On/Off but Centrally Controlled		Via 24VDC
On/Off but NOT Centrally Controlled		x
Run and Fault Output		Via 24VDC
Heat and Cool Output		x
Night Mode and Demand Control		x
Connect Mr Slim to M-NET		-
Connect Mr Slim to	A32M	-
	BAC-A/50	-

Note: ✓= Yes, x = No, - = Not applicable.

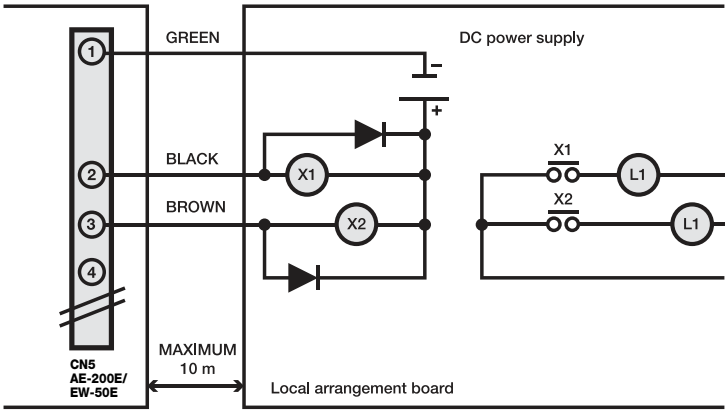
WIRING DIAGRAM Start/Stop and Emergency Stop Input (Note 24v DC Power Supply and Relay Required

Input / Output cable (input)
- No.5 ORANGE : COMMON
- No.9 RED: ON/OFF



WIRING DIAGRAM Run & Fault Signal Outputs (Note 24v DC Power Supply & Relays Required)

Input / Output cable (output)
- No.1 GREEN : COMMON
- No.2 BLACK: ON/OFF
- No.3 BROWN: FAULT



SYSTEM DIAGRAM



Note: On/off, emergency stop input and run & fault outputs are provided via PAC-YG10HA. 24v DC power supply and relays are required for all inputs and outputs.

MITSUBISHI ELECTRIC
Changes for the Better

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