Controls

Product Information

PAC-SA89TA Simple Interface Making a World of Difference

CONTROLS



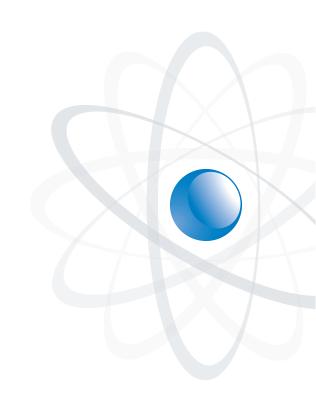
The PAC-SA89TA is a simple 3 wire adapter for connection to Mr Slim or City Multi indoor units with two operation possibilities:

1. Remote on/off & fire alarm interface from external VFC signals.

2. Night mode & demand control interface from external VFC signals.

Key Features

- Also known as 3 wire adapter
- Remote on/off
- Fire alarm input
- Night mode
- Demand control





Air Conditioning | Heating Ventilation | Controls

Controls

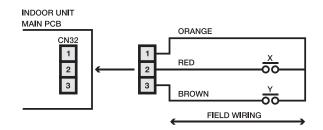
Product Information

PAC-SA89TA Simple Interface

Making a World of Difference

SIMPLE INTERFACE		PAC-S	PAC-SA89TA	
Description		On/Off Adapter (3 wire adapter)	Night Mode and Demand Control (3 wire adapter)	
Connect to		Indoor	Outdoor	
Max Number of Units		1	1	
Compatibilit	у	Mr Slim and City Multi	Mr Slim and City Multi	
Dimensions (mm) (WxDxH)		-	-	
Control	On/Off	√	√	
	Mode	x	х	
	Setpoint	x	х	
	Fan Speed	x	х	
	Air Direction	х	х	
	Permit/Prohibit	х	х	
	Filter Sign	x	х	
Monitor	On/Off	x	х	
	Mode	x	х	
	Setpoint	x	х	
	Fan Speed	x	х	
	Air Direction	x	х	
	Permit/Prohibit	x	х	
	Filter Sign	x	х	
	Fault Codes	x	х	
	Room Temperature	x	х	
	Fire Alarm	√	√	
On/Off but Centrally Controlled		VFC	Х	
On/Off but NOT Centrally Controlled		x	х	
Run and Fault Output		x	x	
Heat and Cool Output		x	X	
Night Mode and Demand Control		x	VFC	
Connect Mr Slim to M-NET Connect Mr Slim to A32M		-	-	
Connect Mr		-	-	
	BAC-A/50	-	-	

WIRING DIAGRAM On/Off and Fire Alarm



NOTE

- ON / OFF BUTTON ON THE REMOTE CONTROLLER NOT AVAILABLE

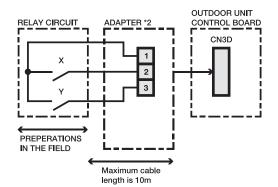
- ADAPTER WIRE COLOURS MAY VARY

- RELAYS NOT SUPPLIED

OPERATION

- X AND Y CLOSED TO START UNIT

WIRING DIAGRAM Low Noise and Demand Connections



NOTE

nn"

X : Low noise mode or demand Y : Demand

X, Y : Relay Contact rating voltage >= 15VDC

Contact rating vonage >= 10VDC Contact rating current >=0.1A Minimum applicable load =< 1mA at DC

MITSUBISHI ELECTRIC Changes for the Better

Telephone: 01707 282880

Note: VFC: Volt free contact. ✓= Yes, x = No, - = Not applicable.

SYSTEM DIAGRAM

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