Controls

Product Information

BAC-A/50 BEMS Interface Making a World of Difference

CONTROLS



The BAC-A/50 provides connection of up to 50 Mr Slim outdoor units to communicate via BACnet TCP/IP or RS485 with a third party BEMS.

Key Features

- Monitor and control up to 50 outdoor units
- BACnet interface



Air Conditioning | Heating Ventilation | Controls



Controls

Product Information

BAC-A/50 BEMS Interface

DIMENSIONS

Making a World of Difference

BEMS INTERFACES		BAC-A/50
Description		Mr Slim BACnet Interface
Connect to		Outdoor via PAC-SK83SI / PAC-SK84SI
Max Number of Units		50
Compatibility		Mr Slim
Power Supply		220-240v, 50Hz
Dimensions (mm) (WxDxH)		270 x 65 x 210
Network		BACnet TCP/IP
BEMS Com	patibility	Andover Controls, York BMS, Siemens, Priva Building Intelligence, Delta Controls
Control	On/Off Mode Setpoint	DI AI AI
	Fan Speed	Al
	Air Direction	Al
	Permit/Prohibit	x
	Filter Sign	DI
Monitor	On/Off	DO
	Mode	AO
	Setpoint	AO
	Fan Speed	AO
	Air Direction	AO
	Permit/Prohibit	x
	Filter Sign	DO
	Fault Codes Room Temperature	AO AO
	Daily kW Energy	AO
	Daily KW Ellergy	-

Front View Side View

Top View



Key: DI = Digital Input. DO = Digital Output. AI = Analogue Input. AO = Analogue Output. Note: \checkmark = Yes, x = No, - = Not applicable.

SYSTEM DIAGRAM



Key: Power supply by direct 230v AC mains power. No additional power supply required.

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