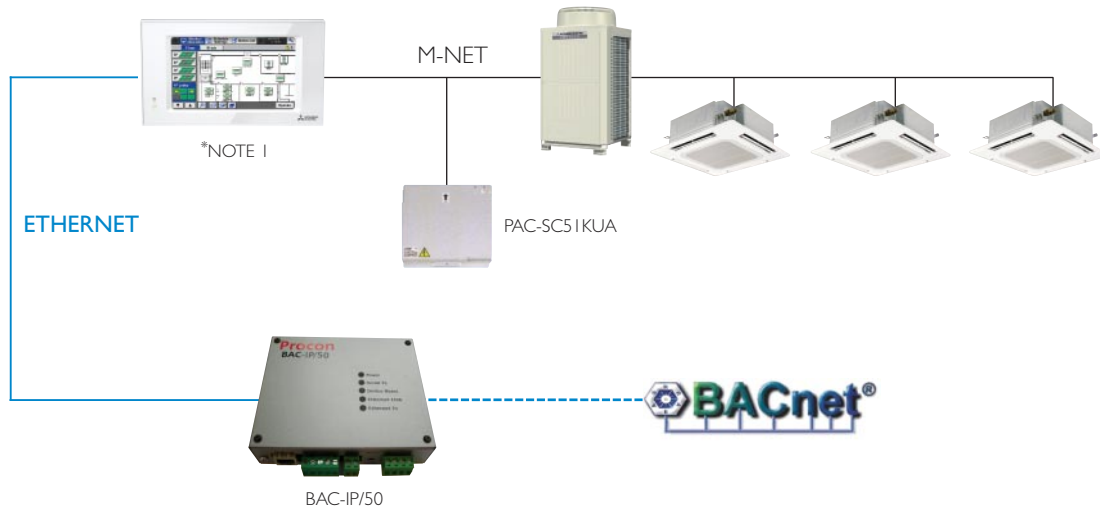


BEMS BACnet® Interface

Procon™ BAC-IP/50

To further enhance our complete open system network offering, we offer a BACnet® interface solution. Utilising the ASHRAE BACnet® standard, complete control and monitoring integration can be achieved with up to 50 air conditioning units.



Technical Information

BACnet® INTERFACE

FUNCTION	BAC-IP/50	COMPATIBLE WITH
MAX No. OF INDOOR UNITS	50	Andover Controls
POWER SUPPLY	24VAC 0.5A	York BMS
COMPATIBILITY	City Multi Mr Slim via PAC-SF81MA M Series via MAC-399IF	Siemens
DIMENSIONS - mm (WxDxH)	144x34x104	Priva Building Intelligence Delta Controls

BACnet® INTERFACE

FUNCTION	NETWORK VARIABLE	NOTES
Control		
	On/Off	Run/Stop
	Mode Operation	Cool / Dry / Heat / Auto / Fan
	Setpoint Adjustment	Cooling 19-30°C, Heating 17-28°C, Auto 19-28°C
	Fan Speed Control	Lo-Mi1-Mi2-Hi
	Permit / Prohibit	On/Off, Mode, Setpoint
	Airflow Direction	Horizontal - 60,80,100° swing
	Filter Sign	Normal/Reset
Monitor		
	On/Off	Run/Stop
	Mode Operation	Cool / Dry / Heat / Auto / Fan
	Setpoint Adjustment	Cooling 19-30°C, Heating 17-28°C, Auto 19-28°C
	Fan Speed Control	Lo-Mi1-Mi2-Hi
	Permit / Prohibit	On/Off, Mode, Setpoint
	Airflow Direction	Horizontal - 60,80,100° swing
	Fault Code	4 Character code - Indicates all unit alarms
	Filter Sign	-
	Room Temperature	-

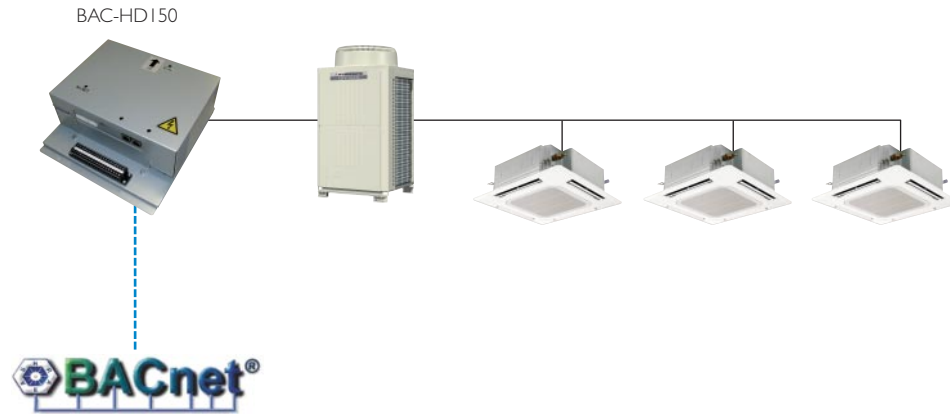
*NOTE 1: Applicable with AG150 / PAC-SC51KUA or GB50 / PAC-SC50KUA

BEMS BACnet® Interface

NEW in September 2009

BAC-HDI50

To further enhance our complete open system network offering, we offer a BACnet® interface solution. Utilising the ASHRAE BACnet® standard, complete control and monitoring integration can be achieved with up to 50 air conditioning units.



Technical Information

BACnet® INTERFACE

FUNCTION	BAC-HDI50	COMPATIBLE WITH
MAX No. OF INDOOR UNITS	50	Andover Controls
POWER SUPPLY	240VAC 3.2A	York BMS
COMPATIBILITY	City Multi Mr Slim via PAC-SF81MA M Series via MAC-399IF	Siemens
DIMENSIONS - mm (WxDxH)	250x97x217	Priva Building Intelligence Delta Controls

BACnet® INTERFACE

FUNCTION	NETWORK VARIABLE	NOTES
Control		
	On/Off	Run/Stop
	Mode Operation	Cool / Dry / Heat / Auto / Fan
	Setpoint Adjustment	Cooling 19-30°C, Heating 17-28°C, Auto 19-28°C
	Fan Speed Control	Lo-Mi1-Mi2-Hi
	Permit / Prohibit	On/Off, Mode, Setpoint
	Airflow Direction	Horizontal - 60,80,100° swing
	Filter Sign	Normal/Reset
Monitor		
	On/Off	Run/Stop
	Mode Operation	Cool / Dry / Heat / Auto / Fan
	Setpoint Adjustment	Cooling 19-30°C, Heating 17-28°C, Auto 19-28°C
	Fan Speed Control	Lo-Mi1-Mi2-Hi
	Permit / Prohibit	On/Off, Mode, Setpoint
	Airflow Direction	Horizontal - 60,80,100° swing
	Fault Code	4 Character code - Indicates all unit alarms
	Filter Sign	-
	Room Temperature	-

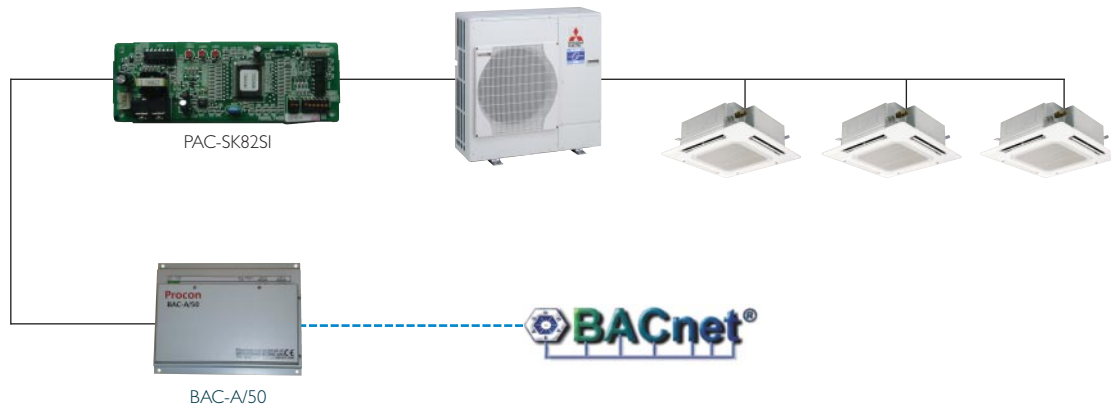
Controls Range 2009

BEMS BACnet® Interfaces

BEMS BACnet® Mr Slim Interface

Procon™ BAC-A/50

A new BACnet® Interface has been specially developed for the Mr Slim systems. The BAC-A/50 can control up to 50 individual systems.



Technical Information

BACnet® MR SLIM INTERFACE

FUNCTION	BAC-A/50	COMPATIBLE WITH
MAX No. OF INDOOR UNITS	50	Andover Controls
POWER SUPPLY	240VAC 0.5A	York BMS
COMPATIBILITY	Mr Slim via PAC-SK82SI	Siemens
DIMENSIONS - mm (WxDxH)	270x75x210	Priva Building Intelligence
		Delta Controls

BACnet® MR SLIM INTERFACE

FUNCTION	NETWORK VARIABLE	NOTES
Control		
	On/Off	Run/Stop
	Mode Operation	Cool / Dry / Heat / Auto / Fan
	Setpoint Adjustment	Cooling 19-30°C, Heating 17-28°C, Auto 19-28°C
	Fan Speed Control	Lo-Mi1-Mi2-Hi
	Permit / Prohibit	On/Off, Mode, Setpoint
	Airflow Direction	Horizontal - 60,80,100° swing
	Filter Sign	Normal/Reset
Monitor		
	On/Off	Run/Stop
	Mode Operation	Cool / Dry / Heat / Auto / Fan
	Setpoint Adjustment	Cooling 19-30°C, Heating 17-28°C, Auto 19-28°C
	Fan Speed Control	Lo-Mi1-Mi2-Hi
	Permit / Prohibit	On/Off, Mode, Setpoint
	Airflow Direction	Horizontal - 60,80,100° swing
	Fault Code	4 Character code - Indicates all unit alarms
	Filter Sign	-
	Room Temperature	-