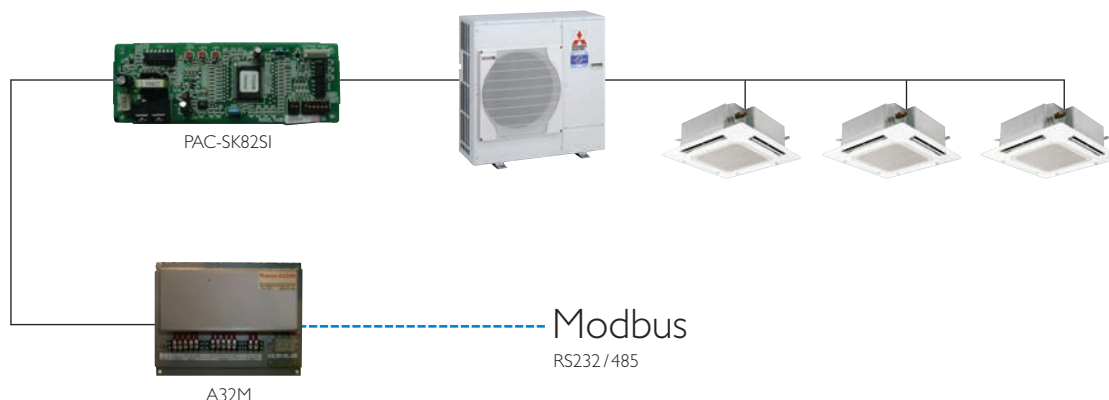


BEMS Modbus Mr Slim Interface

Procon™ A32M

To further complement the existing control and interface product ranges being offered by Mitsubishi Electric to support their air conditioning systems, the Modbus range has been developed to accommodate the typical end-user needs as experienced within the UK market.



Technical Information

MODBUS MR SLIM INTERFACE

FUNCTION	A32M	COMPATIBLE WITH
MAX No. OF INDOOR UNITS	32	Trend via Synapsys SXNC200 Cylon Satchwell Creston (Home automation) Invensys Interactive Homes North BT Andover Siemens
CENTRALISED CONTROLLER REQUIRED	No	
POWER SUPPLY	240VAC 0.5A	
COMPATIBILITY	Mr Slim via PAC-SK82SI	
BEMS CONNECTION	Serial RS232 or 485	
DIMENSIONS - mm (WxDxH)	270x75x210	

MODBUS MR SLIM INTERFACE - OPERATIONAL INFORMATION

FUNCTION	NETWORK VARIABLE	POINT TYPE	NOTES
Control			
	On/Off	Digital Input	Run/Stop
	Mode Operation	Analogue Input	Cool / Dry / Heat / Auto / Fan
	Setpoint Adjustment	Analogue Input	Cooling 19-30°C Heating 17-28°C Auto 19-28°C
	Fan Speed Control	Analogue Input	Lo-Mi1-Mi2-Hi
Monitor			
	On/Off	Digital Output	Run/Stop
	Mode Operation	Analogue Output	Cool / Dry / Heat / Auto / Fan
	Setpoint Adjustment	Analogue Output	Cooling 19-30°C Heating 17-28°C Auto 19-28°C
	Fan Speed Control	Analogue Output	Lo-Mi1-Mi2-Hi
	Fault Code	Analogue Output	4 Character code - Indicates all unit alarms
	Room Temperature	Analogue Output	-

NOTE: Not available on SEZ / SLZ