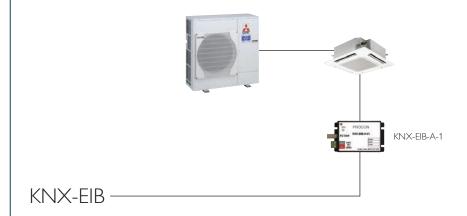
BEMS KNX-EIB Splits Interface

Procon™ KNX-EIB-A-1

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



Technical Information

KNX-EIB SPLITS INTERFACE

FUNCTION	KNX-EIB-A-1	COMPATIBLE WITH
MAX No. OF INDOOR UNITS	I	ABB
CENTRALISED CONTROLLER REQUIRED	No	Intelligent Buildings
COMPATIBILITY	M Series Mr Slim	Nova Controls Ltd
BEMS CONNECTION	KNX (TP-I) EIB	
DIMENSIONS - mm (WxDxH)	60x25x48	Siemens

KNX-EIB SPLITS 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	-	