

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 | 1 | ABB Intelligent Buildings Nova Controls Ltd Siemens |
| CENTRALISED CONTROLLER REQUIRED | No | |
| COMPATIBILITY | M Series Mr Slim | |
| BEMS CONNECTION | KNX (TP-1) EIB | |
| DIMENSIONS - mm (WxDxH) | 60x25x48 | |

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 | - |