



MITBOX communication interface with Mitsubishi Electric

MADEL[®]



Zoning system increases the comfort for residential and commercial A/C systems by allowing temperature to be independently controlled from each zone by a single ducted air handling unit. The control is carried out by means of digital wireless thermostats, linked by radio frequency to the control panel that operates the different motorised volume dampers.

MitBox is a communication interface for KRC-PLUS and KSP panels with MITSUBISHI ELECTRIC (PEAD, SEZ, PEFY) ducted units.

The bidirectional MODBUS communication allows to optimize the operation of both the zoning system and the air handling unit, allowing an improvement of the comfort and of the power consumption.

- **MITBOX** allows the **complete integration between Zoning System** and the air handling unit.
- **MITBOX** allows the **changeover Cooling/Heating from the MADEL master thermostat.**
- **MITBOX** increases the Inverter system efficiency and **reduces the power consumption.**
- **MITBOX** allows the automatic fan speed adjustment of the unit **improving the comfort and the acoustic level.**