

i-COM**Base switch without temperature control (2 and 4 pipe units)**

Main functions: switching the unit on and off - manual heating/off/cooling selection - manual fan low-med-high speed selector switch - input for minimum water temperature thermostat (bimetallic contact) - output for cool valve and heat valve

Installation: directly on board unit (*)
Power supply: 230 Vac 50 Hz. Contact rating: 2,5 (0,5) A

Applications: control for a single unit in environments where automatic temperature control is not required. Suitable for 2 pipe system and 4 pipe system.

i-Basic 1**Analog electronic thermostat (2 and 4 pipe units)**

Main functions: switching the fan coil on and off - room temperature adjustment - manual heating/off/cooling selection - manual 3 speed setting

Installation:
- wall-mounted (surface mounting with centres for box 503)
- directly on board unit (*). Air intake sensor is required.
Power supply: 230 Vac 50 Hz. Contact rating: 3 (1) A
Inputs for air intake sensor and for minimum water temperature thermostat (bimetallic contact).
2 outputs for on-off type valve 230 Vac. Outputs: 3(1) A; 230 Vac.

Applications: control of a unit: 2 pipe system, 2 pipe system + valve, 4 pipe system + 2 valves.

i-Basic 3**Analog electronic thermostat with simplified DIP-SWITCH programming**

Main functions: room temperature adjustment - manual or automatic heating/off/cooling selection - manual and automatic 3 speed setting - destratification - neutral zone - ECM/asynchronous motor control

Programmability through jumper of the functions:
fan mode - system type (2/4 pipes) - electric heater function mode

Installation:
- wall-mounted (surface mounting with centres for box 503)
- directly on board unit (*). Air intake sensor is required.
Power supply: 230Vac/50Hz - Contact rating: 1A

Applications:
Suitable for 2 pipe system, 2 pipe system + on/off or floating valve, 2 pipe system + on/off valve and electric heater, 4 pipe system + 2 on/off valves with neutral zone, with ECM or asynchronous motor.
- Suitable for unit with ECM or asynchronous motor.

i-Digit 0**Programmable electronic thermostat with LCD display (2 and 4 pipe fan coil units)**

Main functions:
temperature and set point display on backlit LCD - real time clock

Programmable functions for 2 and 4 pipes system: temperature control - automatic speed motor control - ECM motor control - modulating (0-10Vdc) or on-off valves control - electric heating control - economy function - window contact - remote sensors inputs - antifreeze function - filter dust control - auxiliary input

Installation:
- wall-mounted (surface mounting with centres for box 503)
- directly on board unit (*). Air intake sensor is required.
Power supply: 230 Vac 50 Hz - Contact rating: 1A

Applications: control of units which require automatic functions and modulation of the power of the unit to improve indoor comfort.

i-Digit 3

Programmable electronic thermostat with LCD display (2 and 4 pipe fan coil units)

Main functions:
temperature and set point display on backlit LCD - real time clock



Programmable functions for 2 and 4 pipes system	i-Digit 0	i-Digit 3
Temperature control	✓	✓
Automatic fan speed control	✓	✓
Modulating fan control	✓	✓
Modulating (0-10Vdc) or on-off valves control	✓	✓
Electric heating control	✓	✓
Economy function	✓	✓
Window contact	✓	✓
Remote sensors inputs	✓	✓
Antifreeze function	✓	✓
Filter dust control	✓	✓
Supervising functions using Modbus protocol		✓
Humidity control		✓
Fan alarm control - output free contact		✓
Auxiliary input	✓	✓

Installation:

- wall-mounted (surface mounting with centres for box 503)
 - directly on board unit (*). Air intake sensor is required.
- Power supply: 230 Vac 50 Hz. - Contact rating: 1A.

Applications: control of units which require automatic functions and modulation of the power of the unit to improve indoor comfort.

(* AIR unit only)