

Electronic thermostats

SET FANCOIL

DIMENSIONS (mm)

CONNECTION DIAGRAM

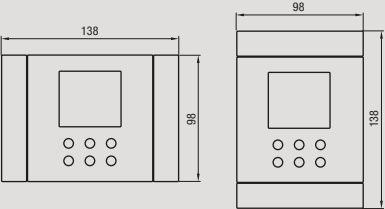
Set composed by one thermostat and one actuator for fancoil with 2 or 4 pipes which allows the ambient temperature regulation, both in heating and in cooling.



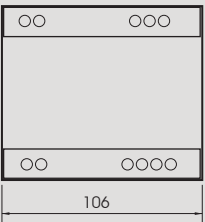
- 1 Wall-mounting thermostat with the possibility of mounting both horizontally and vertically or to cover the 503 box
- 2 Keys for the instrument programming
- 3 Display to view the set parameters
- 4 Remote actuator to control the valve and the fan speed

Front view

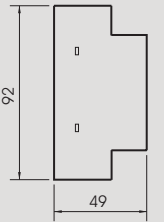
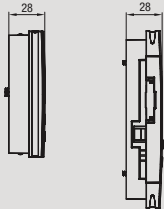
Klio FANCOIL



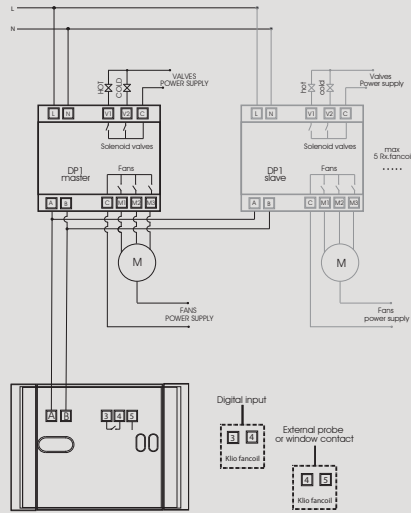
RX-FANCOIL



Side view



Diagram



CLIMATE CONTROL

WALL-MOUNTING THERMOSTAT FOR FANCOIL

- Operating mode: summer, winter
- Possibility of operation in ventilation only
- Thermostat power supply directly by a remote actuator
- Possibility to connect until 5 actuators for each thermostat
- Series of system parameters configurable:
 - system type (2 or 4 pipes)
 - summer valve type (normally open, normally closed)
 - winter valve type (normally open, normally closed)
 - measured temperature correction (-5°C ÷ +5°C)
 - differential adjustable between 0.3°C and 2.0°C
 - delay between valve opening and fan start adjustable between 0 and 120 seconds
- Input for the connection of an external probe or for window contact (for system switch off)
- Temperature display in °C or °F
- Adjustable antifreeze temperature (removable)
- Keypad lock function
- Input for telephone dialler which allows the remote switch on/switch off or the switching of the operating mode (summer/winter)

Code	Model	Description	Colour	Power supply
VE335600	Klio fancoil	Wall-mounting thermostat for 3 speed fancoil	White	by actuator
VE336400	Rx.fancoil	Remote actuator for 3 speed fancoil		230 V~
VE337200	Set fancoil	Kit composed by thermostat + actuator		

TECHNICAL INFORMATION

GENERAL CHARACTERISTICS

Actuator power supply	V AC	230 (-15% ÷ +10%)
Thermostat power supply		by actuator
Connectable actuators	max	5
Thermostat fastening		wall / 503 box
Regulation range	°C	2 ÷ 35
Measurement temperature range	°C	0 ÷ +40
Precision	°C	0.5
Temperature resolution	°C	0.1
Differential	°C	0.3 ÷ 2
Antifreeze temperature	°C	OFF, 2 ÷ 10

Output relay capacity 250VAC	A	8 (5)
Terminals	mm²	1.5
Maximum distance between actuator and thermostat	m	100
Operating temperature	°C	0 ÷ 50
Storage temperature	°C	-10 ÷ 65
Protection degree	IP	40

REFERENCE STANDARDS

Compliance with Community Directives: 2006/95/EC (Low Voltage) and 2004/108/EC (E.M.C.)
is declared with reference to the following standards: • Safety: EN 60730-2-9 • E.M. Compatibility: EN 61000-6-1 / EN 61000-6-3