

Heating management Connected solution



Control by voice
thanks to MYNEOMITIS

See catalogue page 3

Compatible with
Alexa from Amazon

works with the
Google Assistant

myneo *Stat*

Wireless Programmable, smart and connected digital room thermostat

- ✓ Full colour touch screen
- ✓ Multi-application interface
- ✓ Automatic programming with self-learning process
- ✓ Free voice-control

Finally enjoy control without effort! Smart, autonomous and connected, Myneo Stat takes care of your heating and air conditioning installation for you!
Auto adaptive for enhanced comfort and savings.



Benefits

- + Directly connectable to the internet through your internet router without the use of any other accessories.
- + Can be remotely-controlled by your smartphone, tablet or computer and by voice with the MYNEOMITIS free application.
- + Full colour touch screen with easy to read and customisable display.
- + Compact and modern design with supplied table stand, plug and USB cable for power supply.
- + Versatile: control of electric or hydraulic systems (radiators / underfloor heating) and can operate in heating or cooling modes, also completable with heat pumps.
- + Auto-adaptive: automatic selection of the control type according to the environment.
- + Innovative occupancy detection.
- + Auto-programmable with dual optimisation feature.
- + Easy to install and set up.
- + Measured humidity rate.
- + EcoSens® innovation pack, comfort, performance and energy savings (see catalogue pages 10 and 11).



+ Wireless receiver supplied



3 years
warranty



Stylish and
slim



Compatible with most heating
installations



PID technology



Low energy consumption



myneo *Stat*
online



Cost
efficiency



Energy
efficiency



Can be remotely
controlled



Occupancy
detection



Control of electric or
hydraulic installation

In a few words ...

Myneo Stat includes a concentration of technologies which are designed for your comfort and to decrease your energy consumption whilst making your life easier. Myneo Stat allows you to directly connect to the Internet through your Internet router, without the involvement of any other accessories, the Myneo Stat can be remotely controlled by your smartphone, tablet, computer or by voice thanks to the MYNEOMITIS free app. Its full colour touch screen is advanced, intuitive, easy to use and can adapt to all user profiles.

Thanks to the auto-programming feature, Myneo Stat will automatically adapt to your lifestyle by forecasting your comfort needs and saving you money. The dual optimisation feature allows you to optimise your programming by favouring your comfort or savings.

In new build or renovation, Myneo Stat is recommended for both private and rented accommodation thanks to the occupancy detection and lockable features.

Features

Selection of the controlled system:

- Energy type: Hydraulic, Electric...
- Heat emitter type: underfloor heating, radiator...
- Control type: control by ambient temperature and/or temperature limitation.

Selection of the controller type:

- Manual: On/Off or Proportional Integral Derivative controller.
- Automatic: self-diagnosis and choice of regulation type depending on the environment.

EcoSens® innovation pack, energy savings (see catalogue pages 10 and 11) in addition to the pack + features:

- Occupancy detection.
- Automatic programming with self-learning process.
- Dual optimisation feature.

7 day and daily programme: 10 preset and customisable programmes.

Humidity measurement in the room where the thermostat is installed.

Operating modes: Auto, Comfort, Comfort+, Eco, Frost protection, Boost and programmable holidays.

Heating/cooling mode management: automatic setting and adjustment of settings temperatures.

230V connections / Voltage free connections.

Permanent backup of settings.

1-channel radio receiver supplied

Compact and discreet.

Up to 10 receivers can be controlled via 1 Myneo Stat Wireless.

2 installation possibilities: Semi flush mounting or wall mounting.

Optional: possibility to buy 1-channel radio receiver in addition.

Easy to use !

3 large buttons with markings for intuitive control:

- and + buttons for setting the setpoint temperature.
- Mode button for choosing the operating mode of the installation.



Semi flush mounting



or

Wall mounting



Technical specifications

Operating without battery, thermostat power supply by external sector adapter: 220-240 VAC +/-10% / 50HZ / 0,3A max.

Mains supply receiver: 230V AC + 10 / -15%, 50 Hz.

Thermostat output: 5VDC +/-5%, 1,5A, USB type A, protected against short circuit.

Potential-free relay receiver output 10A between terminals 1 and 2 (on resistive load) 230V.

Radio frequency: 869.85 Mhz.

Wi-Fi: 2.4GHz

Type of control:

- ON/OFF.
- Proportional Integral Derivative adapted to the transmitter type.

OTA processor for the software remote update.

Permanent backup in case the mains power supply goes off.

Environment:

- Operating temperature: 0°C to +40°C.
- Storage temperature: -10°C to +65°C.
- Classe II (after installation).
- Thermostat: IP20.
- Receiver: IP44 wall mounted and IPX3 semi mounting.

Manufactured on ISO 9001 V2015 certified site.

Standards:

RED - Safety	RED - EMC	RED - RF	RoHS
EN60730-1 - EN60730-2-7 - EN60730-2-9 EN50385 - EN62311	ETSI EN301489-1 ETSI EN301489-3 ETSI EN301489-17	ETSI EN300328-1 ETSI EN300220-2	EN IEC 63000



Model	Reference	Designation	Height (mm)	Width (mm)	Depth (mm)	Gross weight (Kg)
Myneo Stat Wireless - Black	ERTRFTBA	Wireless programmable, smart and connected digital room thermostat, black + receiver	87	87	67	0,7