

BPT710 WIRELESS ROOM THERMOSTAT

NEWS
2012

Wireless thermostat intended for the control of electrical heating systems - as for example direct heating bodies, infrared heating panels or electrical floor heating.



2W



FSK



30m



100m



AAA
1,5 V

- ability to control up to 9 receivers
- keypad lock
- automatic change of WINTER/ SUMMER time
- freeze protection at 3 °C
- indication of low battery
- range up to 35 m



BPT710 THERMOSTAT PROVIDES FOR THE CONTROL OF UP TO 9 RECEIVERS

- LCD display with backlight
- 7 weekly programs with 6 temperature changes per a day
- simple and flexible installation - no wiring is necessary
- information on total time of appliance operation
- operating modes: AUTO/ MANU/ OFF/ HOLIDAY
- option to correct the measured temperature



Infrared heating panel



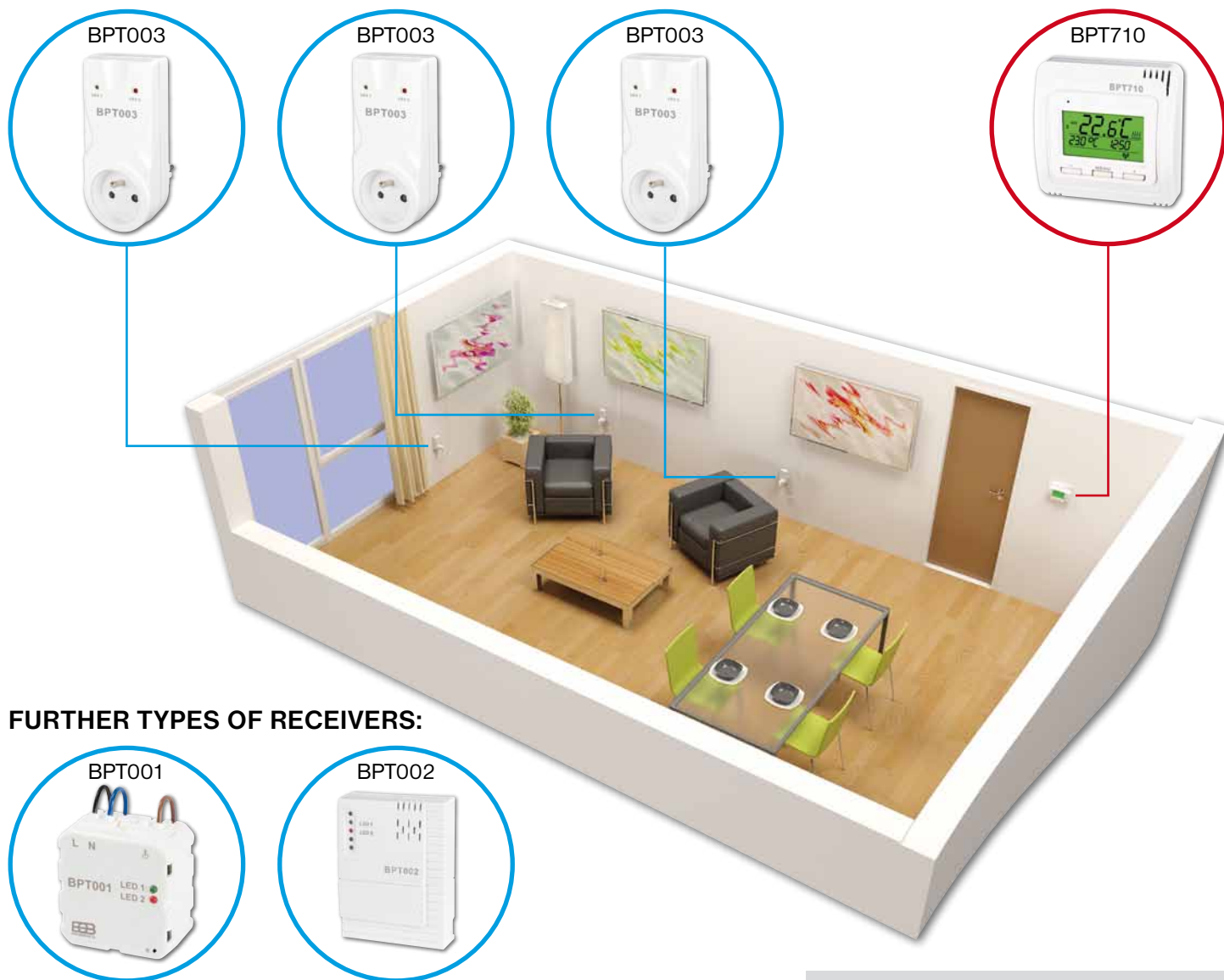
Designed and manufactured in the Czech Republic. 

WIRELESS ROOM THERMOSTAT DESIGNED FOR THE CONTROL OF ELECTRICAL HEATING APPLIANCES

BPT710 - wireless room thermostat is intended for the switching of electrical heating systems as for example of direct heating bodies, radiant heat panels, infrared heating panels, namely in family houses, flats, offices etc. By using the digital thermostat, you can significantly save the power necessary for heating and simultaneously to keep optimal thermal comfort.

Thanks to the wireless connection between the thermostat and each of the receivers, the installation is exceptionally simple and comfortable. One wireless thermostat is able to control up to 9 switching elements as for example BPT001 receiver mounted into a installation box, wall mounted BPT002 receiver and plug-in BPT003 receiver.

In this example the BPT710 transmitter controls three BPT003 receivers.



FURTHER TYPES OF RECEIVERS:



TECHNICAL PARAMETERS:

Power:	2 x alkali AAA batteries 1.5 V
Communication type	two-way
Hf output	< 10 mW
Frequency:	433.92 MHz
Hysteresis:	0.5 °C
Number of possible temperatures:	6 different temperatures per a day
Minimal programmable time:	10 minutes
Temperature setting:	step of 0.5 °C
Range of possible temperatures:	5 to 39 °C
Minimal step of indication:	0.1 °C
Measurement accuracy:	±0.5 °C
Battery life:	2 years according to battery type
Protection:	IP20
Operating temperature:	0 °C to +40 °C

BPT710 THERMOSTAT IS ABLE TO SWITCH SUCCESSIVELY UP TO 9 RECEIVERS

This type of control prevents the occurrence of current peaks when switching the heating on/off.

Your supplier: