Wireless temperature detector

Code: JA-151TH

It supports heating control by means of a control panel programmable output based on the measured temperature. All the functions are set in MyJABLOTRON, allowing the user to monitor and control everything anytime anywhere.



Product description:

For proper functionality both a GSM and a LAN communicator must be used for communication with MyJABLOTRON The switching function of the programmable output is not guaranteed in the case of a failure of external communication or a server fault.

- Up to 2 thermometers per control panel can control the programmable output remotely
- Manual temperature control mode
- Notification in the case of exceeding limit values

Technical information:

Power	1x Lithium battery type CR2032 (3.0 V/0.2 mAh) Please note: Battery is not included
Current consumption (nominal/maximal)	5 µA/34 mA
Typical battery lifetime	about 2 years
Low battery reporting	< 2.3 V
Communication band	868.1 MHz, JABLOTRON protocol
RF range	up to 200 m (open area)
Dimensions	55 x 27 x 16 mm
Weight	13 g
Temperature measurement range	-20 °C to +70 °C
Operational temperature	-20 °C to +70 °C
Temperature measurement range accuracy	±0.5 °C
Also complies with	ETSI EN 300 220, EN 60950-1, EN 50130-4, EN 55022
Can be operated according to	ERC REC 70-03