



## WLA 110 Room thermostat



Natural  
ventilation

### Description

Room thermostat for temperature control via automatic opening and closing of windows. The room thermostat is installed on the wall. No special tools are required.

### Application

Room thermostat WLA 110 is used for control via WindowMaster control systems.

The desired temperature is set on the thermostat scale. When the temperature exceeds the temperature set, the room thermostat sends a signal to the control unit, which activates the window actuators. When the temperature has dropped to the desired level, the windows will automatically close again.

If window operation through a keypad is desired, the sensor function may be switched off on the switch, positioned on the front of the thermostat.

The thermostat can be connected directly to control units WUC 101, WUC 102 and WCC 310 / 320.

### Special technical features

- measuring range: +5°C - +30°
- signal to control units
- easy installation

WLA 110

# Room thermostat

Technical specifications	
Switching voltage	24V DC max 1.25A / 24V AC max. 2A
Measuring range	+5°C - +30°C
Hysteresis	0.5K
Operating conditions	+5°C - +50°C, the room thermostat must not be covered
Material	polycarbonate housing
Colour	white (RAL 9010)
Size	75 x 75 x 25mm (W x H x D)
Weight	0.1kg
Connection	the room thermostat WLA 110 is connected to the WindowMaster control system using a 3-core cable WLL 100
IP rating	IP30
Delivery includes	room thermostat
To be ordered separately	3-core cable WLL 100
Note	we reserve the right to make technical changes

Item	Item no.
Room thermostat	WLA 110

