

Electronic room thermostat ERT 30

- simple keypad operation
- large, backlit display
- unique control convenience
- integrated temperature reduction
- Pulse width modulation (PWM)
- valve protection feature
- switchable between heating - cooling
- easy to install
- tested and protected



The SALUS ERT 30 room thermostat is an electronic room temperature control for panel, radiator and convection heating units. With its high quality appliance electronics, it offers considerable advantages over conventional mechanical products.

The unique control convenience ensures precise and convenient operation of your room heating system. The desired temperature can be set very easily and comfortably with the keys.

You can achieve particularly efficient heating energy management with demand-linked heating control. The integrated temperature reduction feature ("night reduc-

tion") allows you to create a connection to an external time control, an automatic reduction of the set temperature by 4K, without the need to adjust the thermostat from the set temperature.

The integrate Pulse-Amplitude-Modulation (can be switched off if required) achieves as stable as possible maintenance of the set room temperature. In order to ensure that the valves remain functional even after long periods out of operation, the room thermostat has a valve protection feature (can be switched off if required). The valves which are to be controlled are opened temporarily by the actuators once a week, even when no heating energy is required.

Technical data	230 V	24 V
Article no.:	112.300	112.301
Operating voltage:	230VAC / 50Hz	24VAC / 50 Hz
electronic switching output		
Max. switching current:	10 (2) A	
Max. number of actuators:	5 units - 3W	
Hysteresis:	0.5K	
Protection rating:	IP 30	
Dimensions W/H/D:	80 mm / 80 mm / 30.5 mm	
Temperature range:	5°C - 30°C	
Storage temperature:	-25°C - 65°C	

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