USER GUIDE

GB

Wattstemp serie: Basic Flush mounted thermostat.

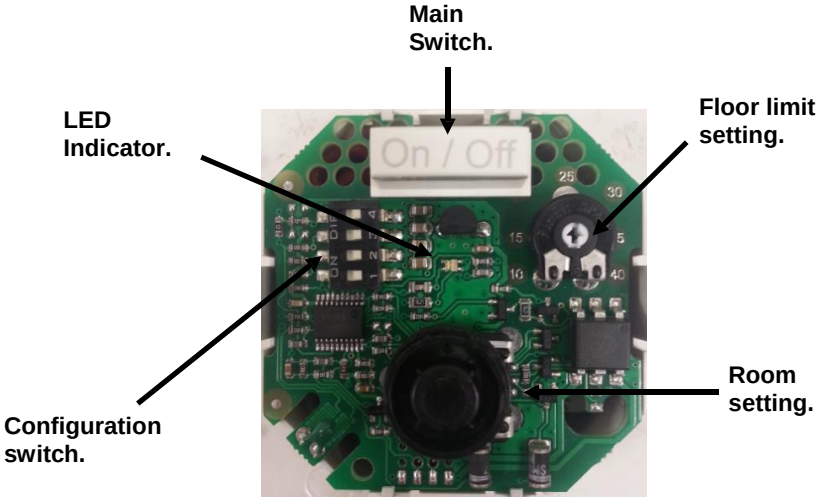
External sensor 10K

MODES DESCRIPTION

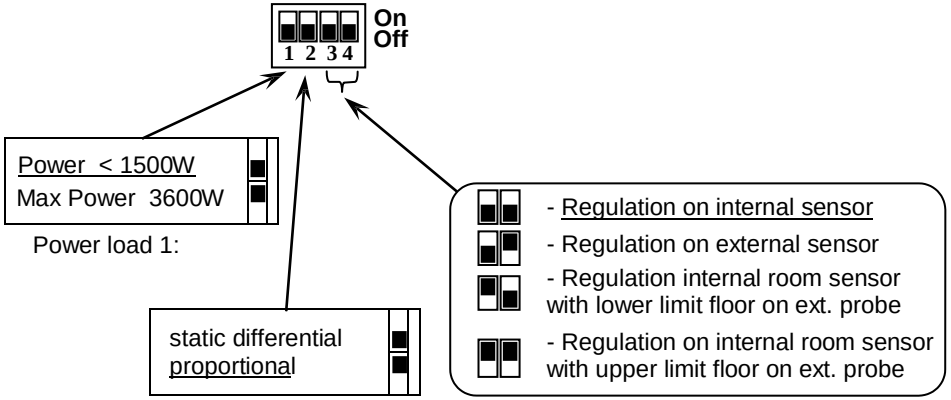
Electronic thermostat specially designed to control the Electrical floor heating.
External pilot wire for night reduction (-4°K)

Wattstemp 730: Regulation on room sensor.
Wattstemp 740: Possibility to regulate either the floor or room temperature, or combined (in this case, the floor sensor is used as temperature limiter)

ON /OFF switch.
16A Relay .
The product is supplied with two fronts and frames (Square and round) for system ELKO RS/B&J JUSSI and ELJO TREND following the version.



CONFIGURATION SWITCH



* The defaults setting are underlined.

LED INDICATOR

Red:	- Heating indication	
Green:	- reduction mode by clock (pilot wire)	
Orange:	- Heating during reduction mode by clock (pilot wire)	
Red blinking:	- 0.5 second cycle	=> Internal & external sensor failures
	- 1 second cycle	=> Internal sensor failure
	- 2 seconds cycle	=> External sensor failure

TECHNICAL CHARACTERISTICS

Measuring accuracy	±0,1°C
Operating temperature	0°C – 40°C
Setting temperature range	+5°C to 35°C
Floor limiting temperature range	10°C to 40°C
Regulation characteristics	Proportional band 10min for 2°K or Static differential 0.5°K
Electrical Protection	Class II - IP21
Color	Polar White RAL 9010
Main Switch	Two poles 16A
Output	Relay 16A 250Vac resistive load (AC1)
Power supply	230VAC ± 10%
External sensor	NTC 10k Ω 25°C (only supplied with Wattstemp 740)

F Installation | GB Installation | D Installation | I Installazione | E Instalación
P instalação | NL installatie | FIN Asennus | SE Installation | N Installasjon

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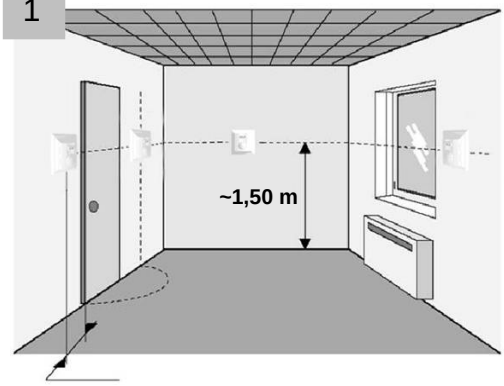

Min 20cm

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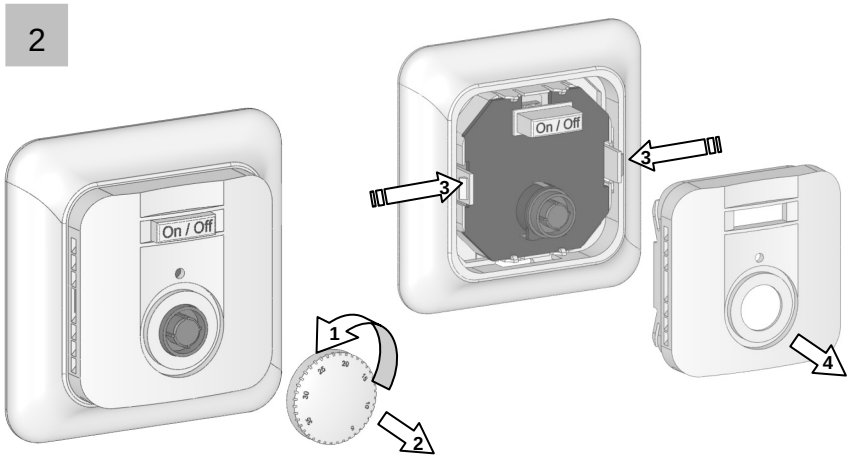

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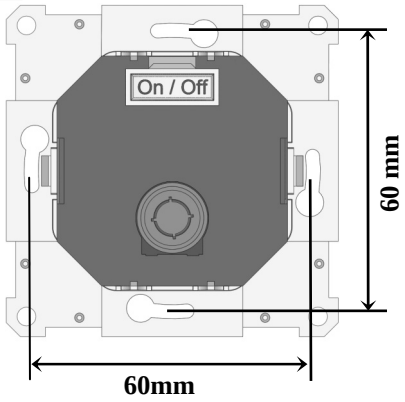

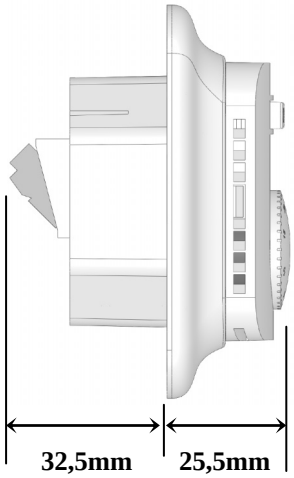

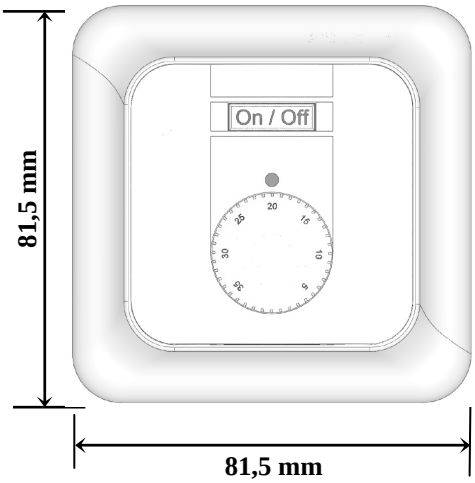

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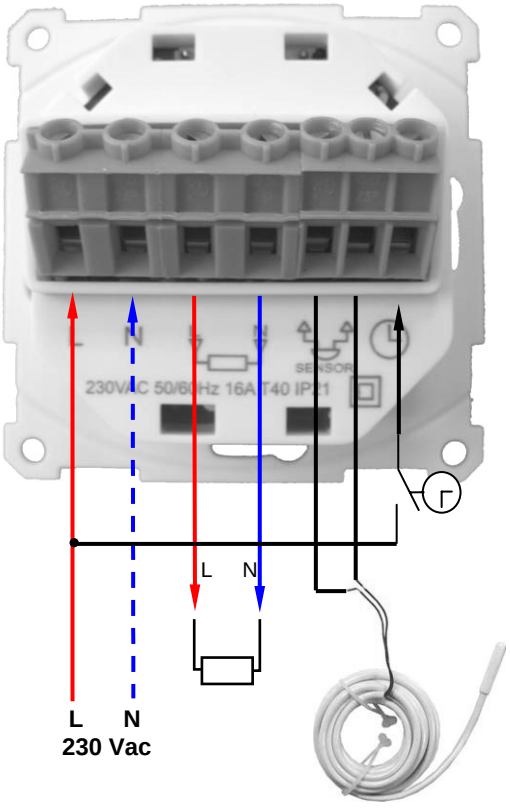

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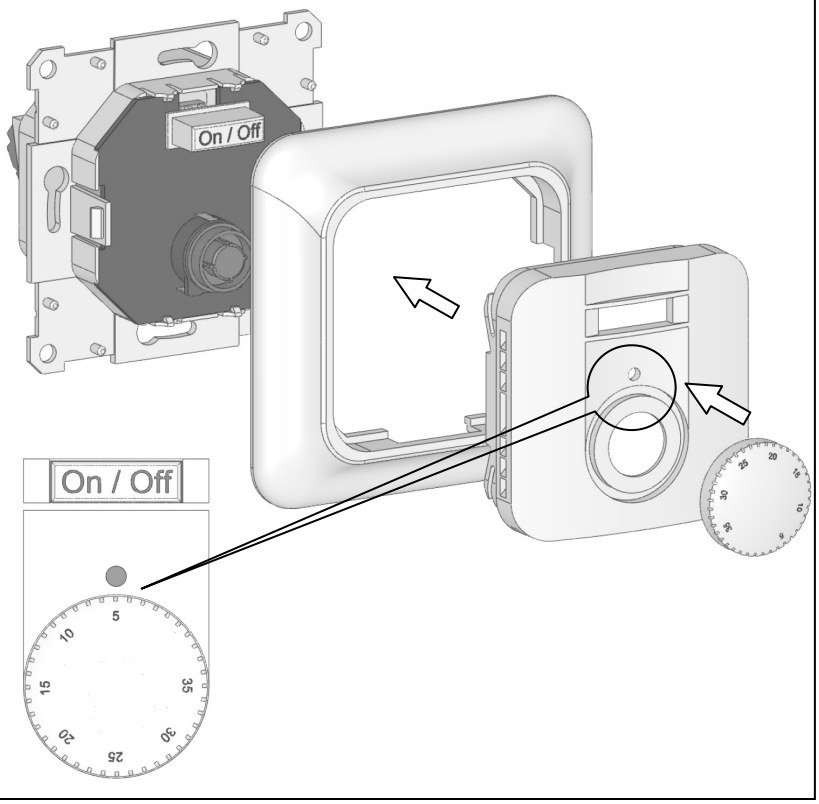

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F Calibration **GB** Calibration **D** Kalibrierung **I** Calibrazione **E** Calibración

P Calibração **NL** Calibratie **FIN** Säädön Rajoitus **SE** Kalibriering **N** Kalibriering

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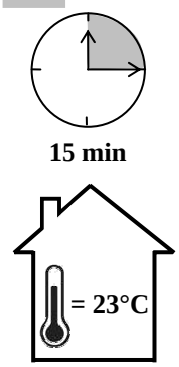

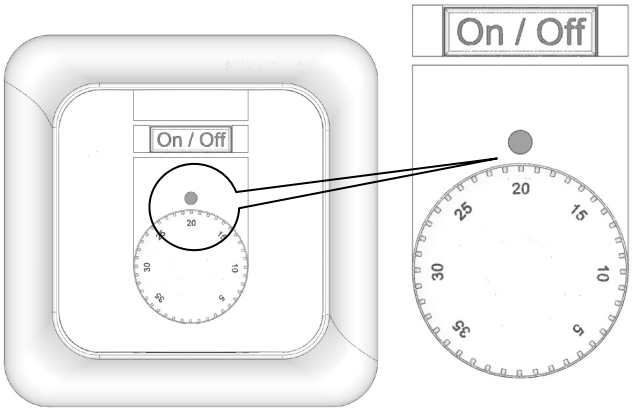

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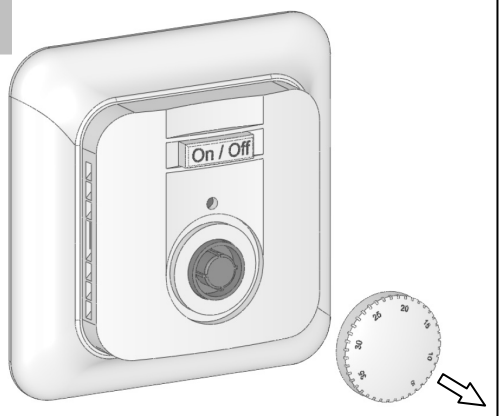

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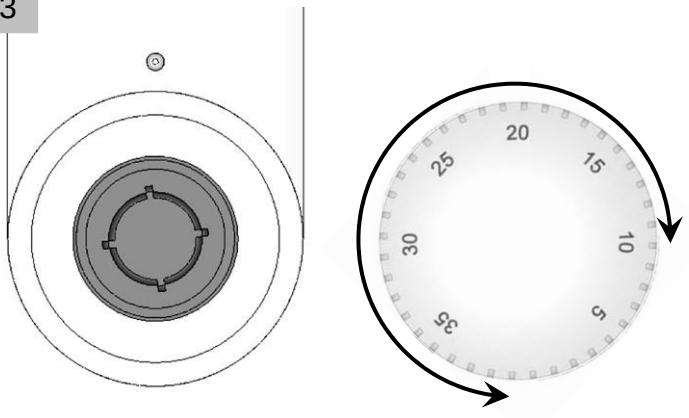
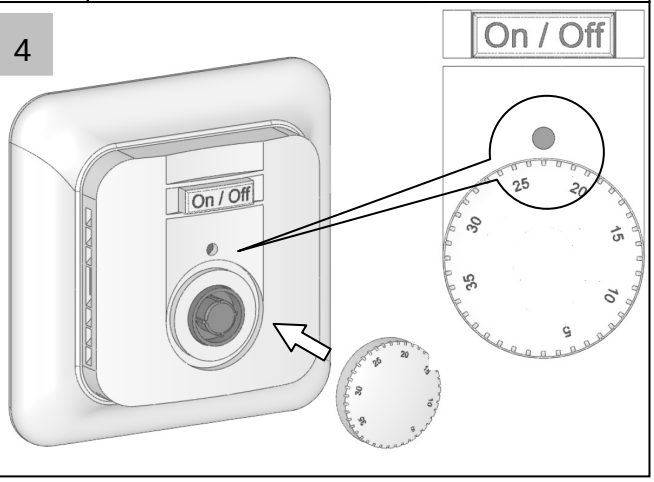
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