

ENSTO

ECO16TOUCH

Touch screen combination
thermostat



Better life.
With electricity.

The new ECO16TOUCH touch screen combination thermostat allows you to manage and adjust the temperature of your home to the level you want, without wasting energy. By using a reliable

and accurate thermostat, the temperature in each room stays even and comfortable. At the same time, energy and money can be saved. Stylish and easy-to-use.

ensto.com

Ensto ECO16TOUCH

Touch screen combination thermostat

The new ECO16TOUCH is a 16A combination thermostat with a touch screen for controlling electric underfloor heating systems.



Fast responding heating control is important for the comfort of living and energy efficiency. Ensto's thermostat series is complemented by the new simple ECO16TOUCH combination thermostat with a 2-inch touch screen. The new thermostat has a Boost/ECO quick function for easy and fast adjustment of the temperature. The thermostat allows for clear monitoring of kWh and euro consumption.

Fulfils the ECDesign requirements

- Open-window detection
 - Activation stops heating
- Clock function
 - Creates energy savings, as you only use heating on the basis of demand for example reduce temperature when absent
- Standby consumption < 0.5 W.
 - Minimal energy consumption, when in sleep mode

Compatible with Ensto floor heating products

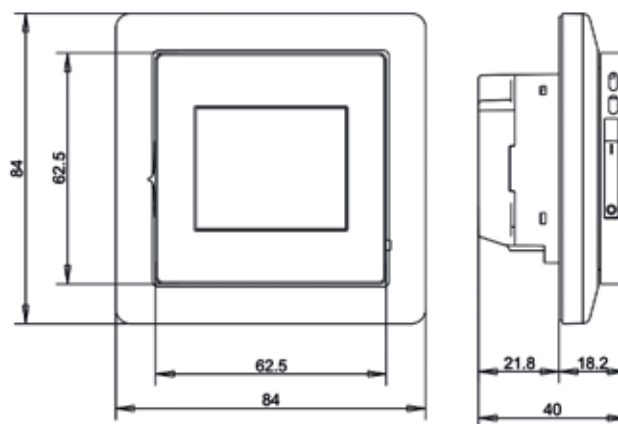
Thermostat is designed to be particularly well compatible with Ensto floor heating products. Tassu and TassuS, as well as ThinKit and ThinMat provide a solution for all heating needs in both new buildings and renovations.

Technical information

Supply voltage:	230 V AC ±10% 50/60 Hz
Rated current:	16 A resistive load or 1 A inductive load
Power:	3600 W
Switch:	2-pole, 16 A
Thermostat adjustment:	Rate range +5...+40 °C
Clock function:	4- or 6-event program
Battery backup:	5 years
Operating temperature:	0...+40 °C
Regulation principle:	PWM / PI.
Display:	220 x 176 pixel TFT Color resistive touch display
Floor sensor:	NTC 47 KΩ length 4 m ,extendable up to 10 metres (2 x 1.5 mm ²)
IP classification:	IP21
Approvals:	CE ENEC

Product information

Product code	GTIN	Description	Package / pc
ECO16TOUCH	6418677639166	Touch screen combination thermostat, 16A	1/12/540



ENSTO

Ensto Finland Oy
 Ensio Miettisen katu 2, PL 77
 06101 Porvoo
 ensto@ensto.com

ensto.com

