

OJ Microline® thermostat



UTN4-4999

- Intuitive control
- Energy log
- Sensor for room temperature
- Back-lit display for easy reading

The UTN4-4999 non programmable thermostat for electric underfloor heating has sleek design and intuitive control designed for easy installation.

- Thermostat with integrated GFCI (updated to latest UL standard (2015))
- Track power consumption
- Embedded sensor for ambient temperature control
- Floor sensor and floor protection
- Temperature scale in Fahrenheit or Celsius
- Real time clock (12-hour or 24-hour format)
- Ability to control secondary relays
- Available in an EGFPD (15mA) variant
- Sleek design – patent pending

Energy log last week

The OJ Microline® UTN4-4999 has an easy accessible energy log covering the last seven days thereby providing easy control of energy consumption for homeowners.

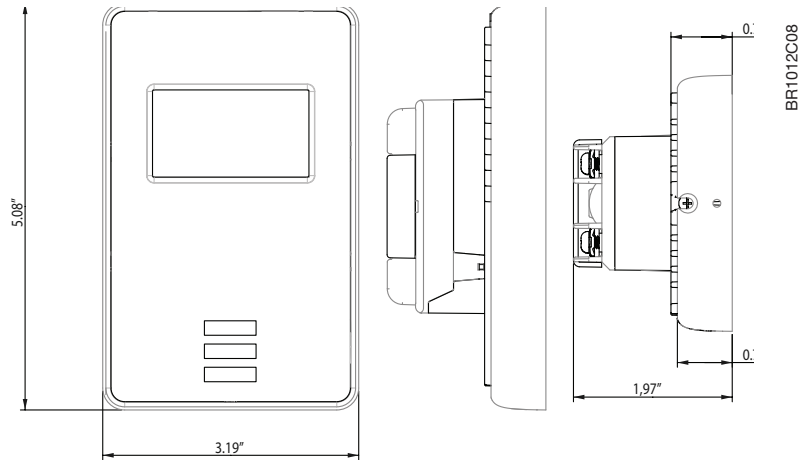
Floor sensors and floor protection

The thermostat is suitable for tile, stone, laminate, concrete and wooden floors. Choose between 3 different control modes:

- Ambient temperature with floor protection (laminate or tile)
- Floor temperature with floor protection (laminate or tile)
- Ambient temperature without floor protection

Design variants

The UTN4 is available in both an all-black or an all-white look. The UTN4 front plate can be replaced easily and by people not certified for electric code.



TECHNICAL DATA

Supply	120/240 Vac 50/60 Hz
Load	15A maximum (resistive load)
Power	1,800 W at 120 Vac 3,120 W at 208 Vac 3,600 W at 240 Vac
GFCI (UTN4-4999)	Class A (5 mA trip level)
EGFPD (ATN4-4999)	15 mA trip level
Temperature range	+41 to +104°F (+5 to +40°C)
Floor limit range	+41 to +104°F (+5 to +40°C)
Floor protection laminate/wood	82F(27.5C)
Floor protection tile	88F(31.0C)
Amb. Temp. range	+32 to +104°F (0 to +40°C)
On/Off differential	0.7°F (0.4°C)
Regulation principle	PWM / PI
Housing	IP20
Floor sensor type	NTC (10 KΩ) 15 ft (4.5 m)
Dimensions(H/W/D)	5.1/3.2/0.8 inch (130/82/20mm)
Wall box (H/W/D)	3"/2"/2"

c-UL-us according to the following standards:

Thermostat:
UL 60730
CSA- E60730
UL E-file:
E157297
GFCI:
UL 943
CSA C22.2, No. 144. 1-06

Approvals:

