

## 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.

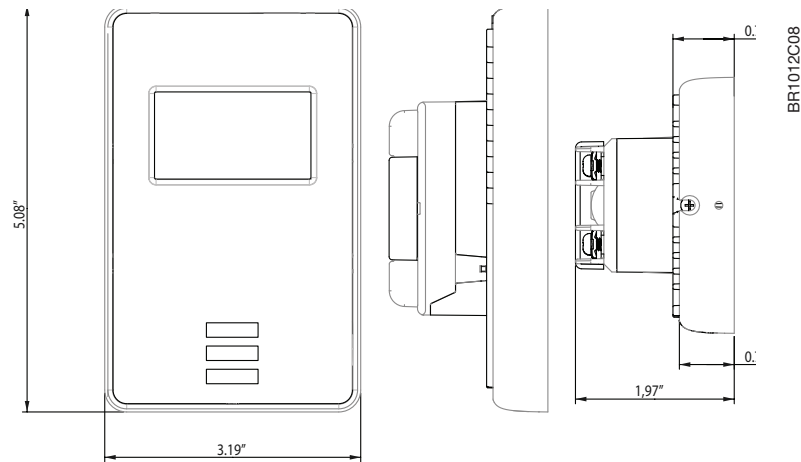
#### Floor sensors and floor protection

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:

