

Comfort - TECHNICAL CHARACTERISTICS

Programmable timer-switch

Scope

Automatic switching on and off at preset time, with 24 hour/7 day programs, of electrical loads, suitable or heating and air-conditioning installations, sprinkling systems indoor and outdoor lighting, etc.

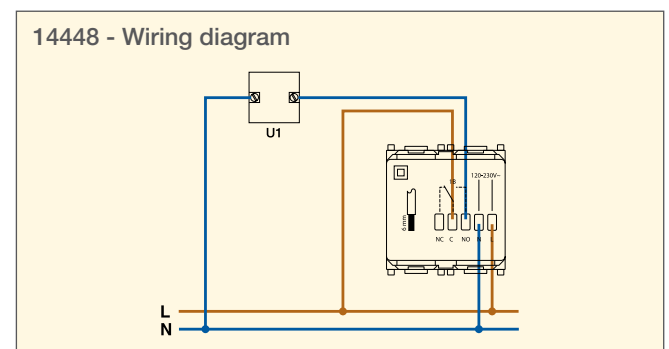
Technical specifications

- supply voltage: 120-230 V~
- clock backup battery duration: 1 month, through rechargeable lithium buffer battery
- max. absorption: 1 W
- output: 8 A 230 V~ change-over relay (with resistive load)
- controllable loads:
 - resistive loads \sim : 8 A
 - incandescent lamps \star : 800 W
 - magnetic core transformers for extra low voltage incandescent lamps (e.g. halogen lamps) \square : 800 W
- timed back-lit display, activated by pressing one of the 4 frontal push buttons
- multilanguage menu (Italian/English/French/Spanish/German)
- number of switch events: max 35 per day (for max of 245 switch events per week)
- min. duration of each switch event: 1 minute

- programs:
 - 2 programs configurable by the user (daily/weekly)
 - 1 cyclic and 1 simple program (1 switch event per day)
- button lockout function with 3-digit P.S.L number to prevent unauthorised access to all device functions and programs (e.g. when installed in a public place);

Conformity to Standards

LV Directive
EMC Directive
EN 60730-1, EN 60730-2-7 Standards



Alarm clock

Scope

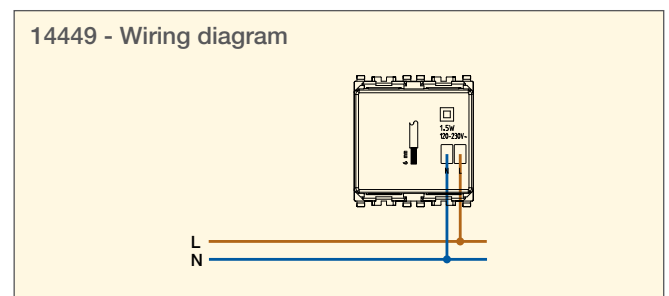
Device with built-in calendar and thermometer, suitable for installation near beds in residential and possibility of installation in normal flush mounting boxes.

Technical specifications

- supply voltage: 120-230 V~
- absorption: 1,5 W
- charge reserve for clock: average 20 days, through rechargeable lithium buffer battery
- timed back-lit display, activated by pressing one of the 4 frontal push buttons
- clock function
- 3 alarm sound available
- thermometer with °C degrees function
- operating temperature: 0 °C +40 °C
- multilanguage menu (Italian/English/French/Spanish/German)
- clock error $\leq \pm 3$ s per day

Conformity to Standards

LV Directive
EN 60065 Standard
EMC Directive
EN 61000-6-1, EN 61000-6-3 Standards



Timer-switch

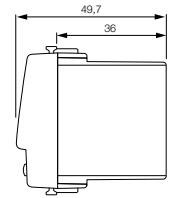
14448 .SL Electronic daily/weekly programmable timer-switch, 8 A 230 V~ change-over relay output, supply voltage 120-230 V~ 50-60 Hz - 2 modules



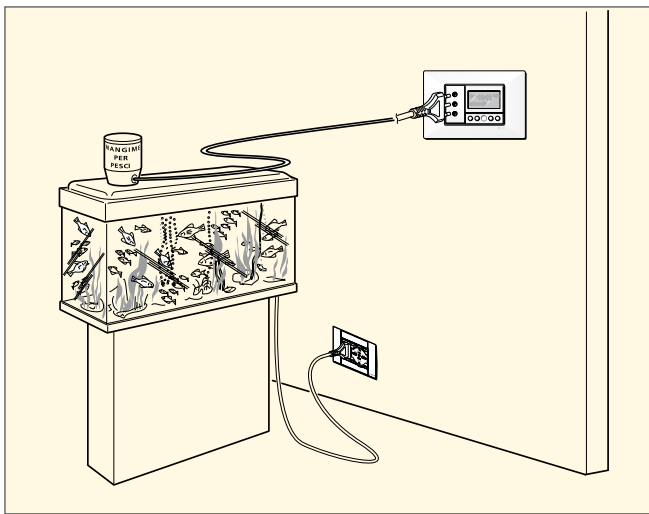
14448
white



14448.SL
Silver



14448 - Example of use



Alarm clock

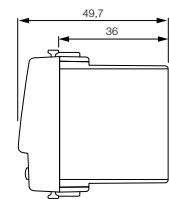
14449 .SL Electronic alarm clock, supply voltage 120-230 V~ 50-60 Hz - 2 modules



14449
white



14449.SL
Silver



14449 - Example of use

