# **Devices**



# Comfort - TECHNICAL CHARACTERISTICS

#### Programmable timer-switches

#### 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~
- max absorption: 1 VA
- charge reserve for clock: 10 days, with CR2032 battery (supplied)
- output: 8 A 230 V~ change-over relay output
- contraollable loads:
- resistive loads -w-: 8 A
- incandescent lamps 4: 800 W
- magnetic core transformers for extra low voltage incandescent lamps (e.g. halogen lamps) 800 W

- not suitable to control fluorescent lamps
- timed back-lit display, activated by pressing one of the 4 frontal push buttons
- multilingual menu (Italian, English, French, Spanish, German)
- programmes:
- 2 user configurable programmes (24 hour/7 days)
- 1 reduced programme (1 switch event per day) and 1 cyclic programme (contnually repeated switch on and switch off)
- installable in min. 46 mm deep mounting boxes
- operating temperature: 0 °C +40 °C
- protection against removal using the screw provided.

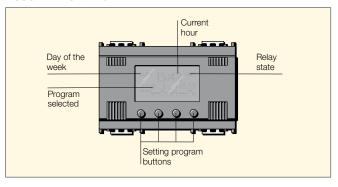
#### Conformity to Standards

LV Directive

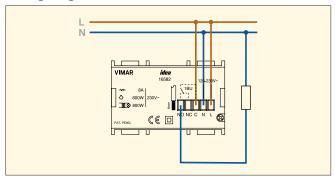
**EMC** Directive

EN 60730-1, EN 60730-2-7 Standards

#### 16582 - Front view



### Wiring diagram



#### Alarm clock

### **Technical specifications**

- supply voltage: 120-230 V ~ 50-60 Hz
- max absorption: 1 VA
- clock function
- 3 available acoustic signals
- thermometer function with °C indication
- charge reserve for clock: 10 days with CR2032 battery (supplied)
- timed back-lit display, activated by pressing one of the 4 frontal push buttons
- multilingual menu (Italian, English, French, Spanish, German)
- protection degree: IP40
- class II equipment:
- protection against removal using the screw provided
- installable in min. 46 mm deep mounting boxes
- operating temperature: 0°C + 40°C
- clock accuracy: 30 s per month

#### Conformity to Standards

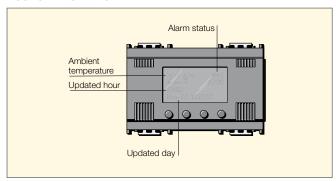
LV Directive

**EMC** Directive

EN 60065, EN 61000 - 6 -1, EN 61000 - 6 - 3,

EN 50082-1 Standards

#### 16573 - Front view





# Comfort

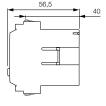
Timer-switch

Electronic daily/weekly programmable timer-switch, 1 channel, 8 A 230 V $\sim$  change-over relay output, supply voltage 120-230 V $\sim$  50-60 Hz - 3 modules 16582

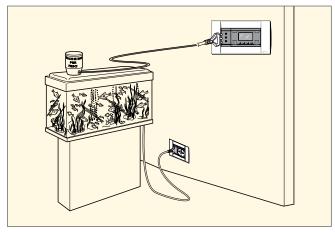








## Example of use



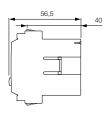
Alarm clock 16573 .B Electronic alarm clock, supply voltage 120-230 V~ 50-60 Hz - 3 modules



grey



16573.B white



## Example of use

