

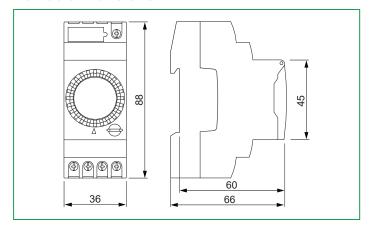


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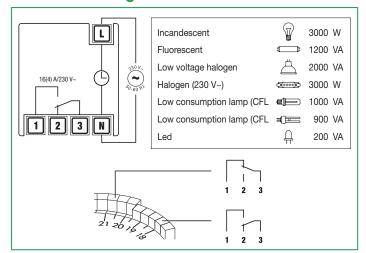




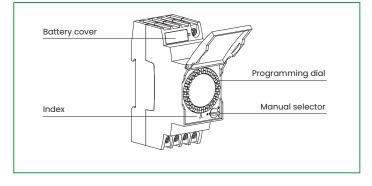
## **Device dimensions**



# **Connection diagram**



# **Device description**





information to users pursuant to art. 14 of the directive 2012/19 / EU of the european parliament and of the counci of 4 july 2012 on waste electrical and electronic equipment (WEEE)

If the crossed-out bin symbol appears on the equipment or packaging, this means the product must not be included with other general waste at the end of its working life.

The user must take the worn product to a sorted waste center, or return it to the retailer when purchasing a new one.

Products for disposal can be consigned free of charge (without any new purchase obligation) to retailers with a sales area of at least 400 m², if they measure less than 25 cm.

An efficient sorted waste collection for the environmentally friendly disposal of the used device or its subsequent recycling, helps avoid the potential negative effects on the environment and people's health, and encourages the re-use and/or recycling of the construction materials.

# **User Manual △** Read carefully all instructions

### ANALOG TIME SWITCH WITH TRIPPERS

The TE 11D electromechanical clock is an electromechanical control device that controls an electrical load by means of daily programs. The small door on the front of the device allows the battery to be replaced when it runs out. It is intended to operate in domestic and similar environments with a normal level of pollution.

Code Model 4G000200 TE 11D **Description**Daily analog time switch with power reserve

### SAFETY WARNINGS

- The device must be installed and activated by qualified personnel, following the connection diagrams provided in this manual scrupulously After installation, it must be made impossible to access the terminals 1)
- 2) without specific tools
- Before accessing the connection terminals, verify that the leads are not live Do not connect or power the device if any part of it is damaged The device must be installed and activated in compliance with current
- Do not use the device for purposes other than those indicated.

#### TECHNICAL CHARACTERISTICS

electric systems standards

- Power supply: 230 V AC (± 10%) 50/60 Hz Switching capability: 16 (4) A 250 V~ Power consumption: 0,5 W
- Operating accuracy: ± 1 second/day at 23°C Type of dial: 48 pins
- Minimum time of functioning: 30 minutes Switching accuracy: ± 5 minutes Manual control by 3 positions selector:

- Permanent disconnected (the set schedule will be ignored) - Automatic operation
- I Permanent connected (the set schedule will be ignored)
   Power reserve: 150 hours (NiMH rechargeable battery replacing)
- Operating temperature: -10 °C ÷ 45 °C Protection class: II
- Protection category: IP20
- 2 DIN modules container
- Maximum cables section: 4 mm<sup>2</sup>

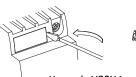
### PROGRAMMING

- Lift the transparent cover
- Move all the setting pins towards the interior of the sphere (contact 3-2 remains closed)
- Move the setting pins corresponding to the desired switch on times outwards, in which contact 3-1 remains closed. Each pin corresponds to 30 minutes of functioning
  The number of pins outwards determines the time of functioning
- Rotate the minute hand clockwise until the index and hands indicate the current time
- Close the transparent cover
- Power the device
- Manual mode: 3 positions are available with the selector.

## BATTERY REPLACEMENT

- To replace the battery
  - disconnect the power supply remove the battery holder

  - replace the battery
  - connect the power supply





Use only V80H type batteries

 $oldsymbol{\Lambda}$  It is necessary to remove the batteries before the instrument is scrapped.

🗥 In case of replacement, dispose of the batteries in the special containers of separate waste collection.



# **Reference Standards**

07-2025

Compliance with Community Directives: 2014/35/EU (LVD) and 2014/30/EU (EMCD) is declared in reference to the harmonized standards:
• EN 60730-2-7 • EN 62479