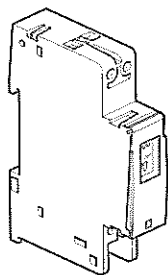


(EN)



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EG071

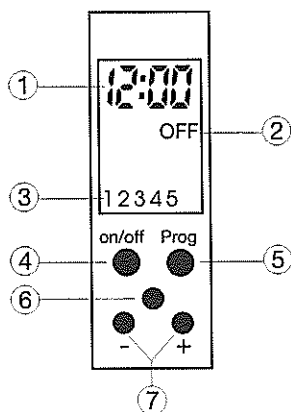
Function

The EG071 is a programmable time switch for the automatic control of electrical loads. It is fully programmable with a maximum of 20 program steps. Each program step can be applied to one or several days, maximising the use of each memory location. The display will flash in case of power failure to the unit. The front cover is sealable preventing unauthorised access after completion of programming.

Presentation

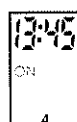
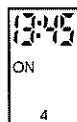
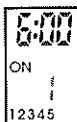
Display:

- ① time.
- ② circuit status (ON or OFF)
- ③ Day of the week (1 = Monday, 2 = Tuesday .. 7 = Sunday)



1 channel time switch - weekly cycle

2. Set the switching time with key "+" or "-"
3. Use the "on/off" button to choose between circuit ON and circuit OFF.
ON = contact between terminals 2 and 3.
OFF = contact between terminals 1 and 2.
4. Enter the settings by pressing "Prog". You must now choose the days of the week that the settings apply to.
5. With key "+" and "-", display one after the other each day of the week and select with key "on/off" if the program applies to this day or not. Days to which the switching is to be applied must be visible at the bottom of the display e.g. 1 2 3 4 5 visible, means switching will be applied Monday to Friday.
6. Press "Prog" to enter this program step. If no buttons are pressed within 2 min., the device switches back to automatic mode without recording your settings.
7. Program additional time settings by repeating steps 2 to 6 above (20 max.)
8. To delete a program step, modify switching time with keys "+" and "-", until display --:-- (between 23:59 and 00:00).
8. To record your settings and return to automatic mode press "Prog" for more than 2 seconds.



To turn the circuit ON or OFF

1. press the "on/off" button. The display flashes.
2. use the "on/off", button to turn the circuit ON or OFF.

To switch back in automatic mode, press "on/off" for more than 2 seconds.

To check your settings

In automatic mode: Press "Prog" repeatedly to display the day, the time and the circuit status (ON or OFF). To switch back to automatic mode, press "Prog" for more than 2 sec.

To reset the time switch

Press the "reset" button, the program will be cancelled.



Technical specifications

Electrical characteristics

- supply voltage
 - 230V~ +10%/-15% 50/60Hz
 - 240V~ +/-6% 50/60Hz
- power consumption = 1 VA
- output
 - 1 changeover contact
 - μ 16A - 230V~ AC1
 - μ 3A - 230V~ cos φ = 0.6
- protection degree IP20
- insulation class II
- maximum operating height 2000m
- rated impulse voltage 4 kV
- upstream circuit breaker 16 A
- voltage and current declared for the needs of EMC emissions tests 230V~ / 0,5 A

Independent panel-mounted (DIN rail) control device

Functional characteristics

- accuracy ±1min/day at 20 °C
- operating reserve lithium battery total of three years
- action type 1B
- pollution category 2
- software structure class A

Environment

- operating temperature -10 to +50 °C
- storage temperature -10 to +60 °C

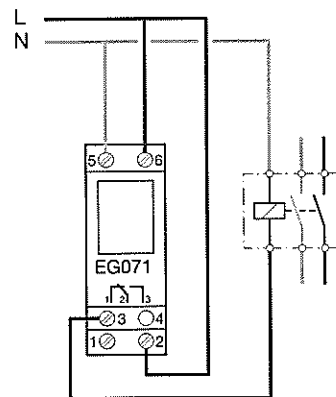
Connection tunnel terminals

- flexible 0.5 to 2.5 mm²
- rigid 0.5 to 4 mm²

Size

11 (17.5 mm)

Electrical connections



(EN) Warranty NOT APPLICABLE FOR AUSTRALIA

A warranty period of 24 months is offered on hager products, from date of manufacture, relating to any material of manufacturing defect. If any product is found to be defective it must be returned via the installer and supplier (wholesaler). The warranty is withdrawn if:

- after inspection by hager quality control dept the device is found to have been installed in a manner which is contrary to IEE wiring regulations and accepted practice within the industry at the time of installation.
- The procedure for the return of goods has not been followed. Explanation of defect must be included when returning goods.

This device must be installed only by a qualified electrician according to the installation standards in force in the country.

Correct disposal of This product (Waste Electrical & Electronic Equipment).

(Applicable in the European Union and other European countries with separate collection systems).

This marking shown on the product or its literature indicates that it should not be disposed with other household waste at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling. Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes of disposal.

Usable in all Europe and in Switzerland