

Electronic time switch FM

Order No. 1319 16

Electronic time switch WP FM

Order No. 1319 32

**Electronic time switch SM with
earthed socket and child protection**

Order No. 1399 16

Function

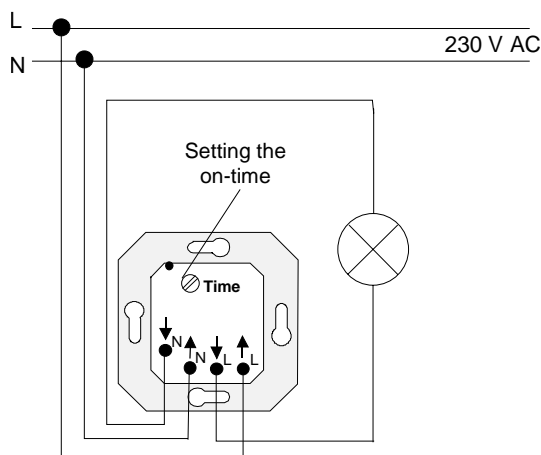
Electronic time switch for 2-pole switching of electrical appliances.
For increased safety, the electronic time switch switches off the electrical appliances connected to it after a selected time period. The practical application area is the connection of heat-producing appliances, for example coffee machines, heating blanket, etc.
The switch-off time is set to suit the usage time of the specific connected appliance ('time' rotary switch on the unit).

On /off switching: Press operating button.
For switching off sooner, press operating button again.
A red control signal on operating button indicates the switched-on condition.

Attention!

Fitting and installation of electrical equipment may only be carried out by qualified electricians.
Fire or other dangers may be caused by not observing the installation guide.

Attention: Neutral conductor must always be connected.



Setting the switch-off time

Press operating button to switch on (time is started).
The time duration is altered with the 'time' rotary switch.
Step-setting of time duration: 1/8, 1/4, 1/2, 1, 2, 4, 8, 16 hours.

Connection diagram

Installation guide

Scope of supplies:

Electronic time switch UP

Inset incl. cover-plate

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Electronic time switch WG AP

Inset in water-protected surface-mounting housing

Order No. 1319 32

Electronic time switch AP with
earthed socket and child protection

Inset in double AP housing incl. cover plate,
earthed socket with child protection (pre-wired),
double frame and slide for conduit installation.

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Safety information

Never leave heat-producing appliances (e.g. heating radiator etc.) unattended.

A mains failure results in switching off of the unit. The time must be restarted.

The maximum switching current is 10A. Sockets are in most cases fused for 16A. Attention must however be given to ensuring that the current circuits in which the electronic time switch is used are fused for only 10A or that the socket is appropriately marked.

Not suitable for use with appliances which may only be operated by their own switch.

Technical data

| | |
|-------------------------|--|
| Rated voltage: | 230 V AC, 50 Hz |
| Rated current: | max. 10 (3) A |
| Switching capacity: | 2300 W resistive appliance 550 W filament lamps |
| Time duration in hours: | 1/8; 1/4; 1/2; 1; 2; 4; 8; 16 (adjustable) |
| Ambient temperature: | -25 °C to +50 °C |
| Protection: | IP 20 (Order No. 131916 and 139916) IP 44 (Order No. 1319 32) |
| Minimum load: | approx. 10W |

The relay contacts (μ -contact) of the electronic time switch contain a small amount of cadmium. Faulty units should therefore be disposed of in the appropriate manner.

Manufacturer's warranty

We grant the guarantee on our units - irrespective of claims arising out of the sales contract between the final consumer and the vendor - as follows:

1. Our warranty is limited at our discretion to repair or replacement if the functioning is impaired or not ensured due to proven defects resulting from faults in material or workmanship.

2. The period of guarantee is governed by our General Conditions of Sale. Adherence to this period must be justified by confirmation of purchase date in the form of invoice, delivery note or similar documents.

3. The costs of transport are borne in all cases by the purchaser.

Please return the unit postage paid to our central service department giving a brief description of the fault:

Gira
Giersiepen GmbH & Co. KG
Service Center
Dahlienstrasse 12
D-42477 Radevormwald
Federal Republic of Germany



The CE sign is a free trade sign addressed exclusively to the authorities and does not include any warranty of any properties.

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