



The time programmer JTHA model enables any electrical device switched on and off according to schedules that were pre-setting by the user.

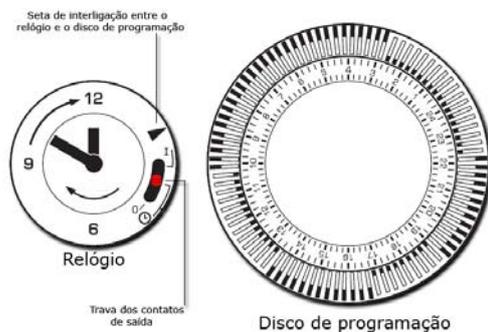
### Technical Data

Rated Volt	220Vac
Rated Frequency	60Hz
Consumption	1VA
Precision	±2.5 seconds / day
Operating Temperature	-20°C ~ +55°C
Max programme	96/day
Interval time per programme	15 minutes (minimum)
Output contacts	1 changeover contact
Connection conductors	2.5mm <sup>2</sup>
Inductive load	1cv
Connection terminals	screws
Case Material	ABS
Weight	0.3 Kg

### Function

The three main parts of the programmer are:

- Clock: in the center of the device where you can check the current time on the watch itself and the disk scheduling, the time indicated refers to before (AM) or after (PM) noon and also the output contact is activated (bridge out of the disc) or deactivated (easel into the disc)
- Programming: Located around the clock
- Output Contacts: located at the bottom of the unit.



Although the clock can locate a key that determines three functions::

- 0 - output contact permanently deactivated, regardless of the programming carried.
- I - output contact permanently activated, regardless of the programming carried
- ⊕ - Automatic output contact

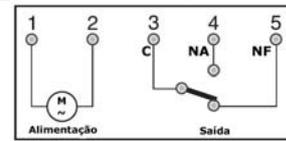
### How to Program

The programming of the times determined by the user can be made via trestles which are on the disk programming. Each trestle represents a period of 15 minutes.

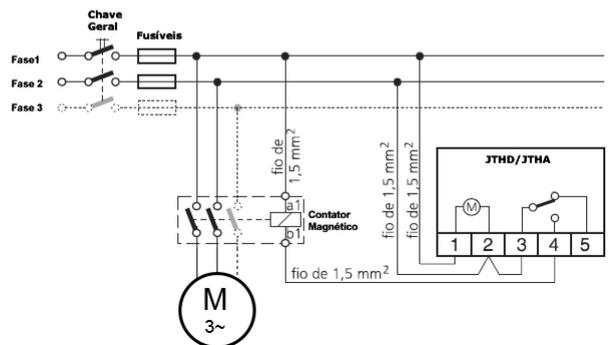
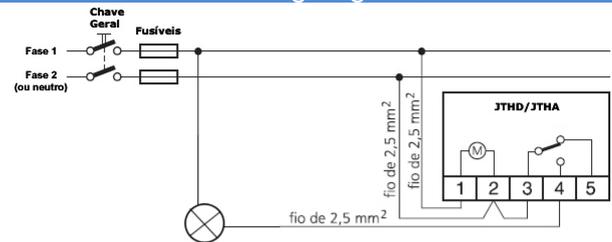
With the passage of time the disk rotates along with the clock and the easel when the arrow passes in front of the watch may be two distinct situations:

- The output contact is activated during the scheduled time, since the bridge is positioned out of the disc.
- The output contact is deactivated during the scheduled time, since the rack is positioned inside the disc.

### Wiring diagrams



### Wiring diagrams



### Dimensions

