

Programming of ROLLOTIMER Standard		
1. Enter programming mode		Press ▲ (UP) and ▼ (DOWN) simultaneously for approx. 3 seconds.
2. Time of day programming	Setting of the hour 18 : 32	Use ▲ (UP) to set the hour. Press ▼ (DOWN).
	Setting of the minutes 18 : 32	Use ▲ (UP) to set the minutes. Press ▼ (DOWN).
3. Automatic opening programming	Setting of the hour 07 : 20	Use ▲ (UP) to set the hour. Press ▼ (DOWN).
	Setting of the minutes 07 : 20	Use ▲ (UP) to set the minutes. Press ▼ (DOWN).
4. Automatic closing programming	Setting of the hour 21 : 45	Use ▲ (UP) to set the hour. Press ▼ (DOWN).
	Setting of the minutes 21 : 45	Use ▲ (UP) to set the minutes. Press ▼ (DOWN).
5. Operation Mode setting		Use ▲ (UP) to set one of the following modes: man = manual operation auto = set automatic opening and closing time var = a random generator changes the set automatic opening and closing time by +/- 15 minutes
6. Exit programming mode		Press ▼ (DOWN).

Note: setting of the values

The value which you want to set is selected by the DOWN button and is signaled by the flashing of the value. The value itself is set with the UP button which is raised with every push.

The values are raised automatically by pressing permanently the button. If you have reached the desired value, confirm it by pressing DOWN which will switch automatically to the next value for programming.

The programming mode will be closed automatically, if there is no input for 30 seconds. All set values until then are set and saved. Due to the premature closing of the programming mode, the operation mode will be set to manual (man).

Operation of the Rollotimer

push ▼ (DOWN) < 1 second	Jog mode or STOP, if motor is running already
push ▼ (DOWN) > 1 second	DOWN command
push ▼ (DOWN) > 6 seconds	DOWN command + time saved for DOWN command
push ▲ (UP) < 1 second	Jog mode or STOP, if motor is running already
push ▲ (UP) > 1 second	UP command
push ▲ (UP) > 6 seconds	UP command + time saved for UP command
push ▼ (DOWN) + ▲ (UP) < 1 second simultaneously	Change of operation mode
push ▼ (DOWN) + ▲ (UP) > 1 second and < 3 seconds simultaneously	Activation of programming mode
push ▼ (DOWN) + ▲ (UP) > 6 seconds simultaneously	General reset (restore factory settings)

Jog mode

To adjust the angle of the venetian blinds push the UP or DOWN button (up to 1 second). The automatic mode (auto) remains unchanged.

Quick programming

If the UP or DOWN button is pressed longer than 6 seconds, the blind is running in the direction and the current time will be saved as the automatic UP or DOWN command time (memory function).

Operation modes

Manual mode	man
Automatic mode (day programm)	auto
Vacation mode: automatic + random generator	var

You can enable the **manual mode (man)** by pushing the UP and DOWN buttons simultaneously. By repeating this, it will be switched back to the original mode (auto or var)

The activation of the **automatic mode (auto)** will open and close the blinds according to the programmed times.

The activation of the **vacation mode (var)** will open and close the blinds according to the programmed times with a randomly generated shift of +/- 15 minutes.

The blinds can be open and closed manually in any operation mode by pushing ▲ (UP) or ▼ (DOWN).

Factory settings

Day programm	UP 07:00h, DOWN 21:00h
Time	00:00h
Mode	Man