

WEEKLY PROGRAMMABLE ELECTRONIC TIMER

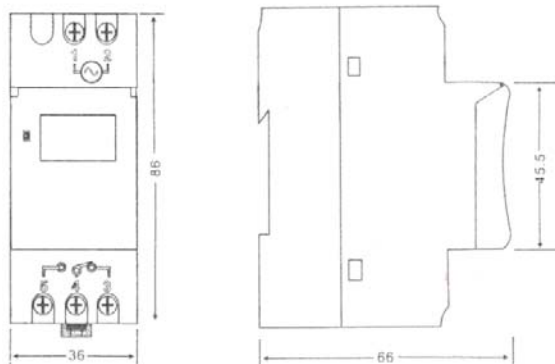
- DIN Rail Installation
- Advanced pre-setting one week before
- Latest technology COMS quartz Mico-controller
- Digital electronics general purpose time switch with daily and weekly programs
- Repeat programs with 8ON/OFF settings
- To-the-minute setting accuracy
- LCD displays real time to Hour/Minute and ON/AUTO/OFF

TECHICAL DATA

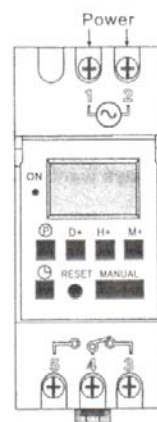
Voltage Limit: AC180V ~ 264V (60/60Hz)
Hysteresis: < 2s/d (at 25°C)
On/off operation: 8 on & 8 off
Minimum interval: 1 minute
Weight: Approx. 150g
Display: LCD
Battery Backup: 150h

Number of circuits: 1c
Load capacity: 16A 250VAC (ohmic load cos Ø=1)
Service life: Mechanically: 10⁷
Electrically: 10⁵
Ambient temperature: -10~55°C
Storage temperature: -20~70°C
Power consumption: 5VA

DIMENSIONS:



CONNECTIONS



P O Box 47, 6 Harbour Road, KLEINMOND 7195
Western Cape, Republic of South Africa

Tel. +27 (0) 28 271 5172

Fax. +27 (0) 866 570 375

E-mail: info@solarmax.co.za

Internet: www.solarmax.co.za

OPERATING INSTRUCTIONS:

1. When the timer is put into use for the first time, connect it to the electrical power supply and let the battery recharge. Once the battery is fully charged, press the reset key.
2. The timer switch is set to 24h mode in the factory. Should you wish to change to 12h mode, press the “⌚” key.
3. Programming:

Step	Key	Programming
1	Press P	Setting 1 ON time (display 1 on)
2*	Press D+	Select days of week (if you want the same settings every day, you need not press this key)
3	Press H+/M+	Set hours and minutes
4	Press P	Setting 1 off time (display 1 off)
5	Press D+	Select days of week (if you want the same settings every day, you need not press this key)
6	Press H+/M+	Set hours and minutes
7	Repeat step 2-6	Set 2-8 on/off time
8**	Press “⌚”	End

To cancel engagements, press “MANUAL” and then “--:--” is displayed on LCD to confirm cancel.

You may press “MANUAL” again to resume initial settings.

* 10 Different Modes: 1 = MO, 2 = TU, 3 = WE, 4 = TH, 5 = FR, 6 = SA, 7 = SU,
8 = MO TU WE TH FRI, 9 = SA SU, 10 = MO TU WE TH FR SA SU

** If you do not need 8 time setting press “⌚” key to end.

4. CLOCK SETTINGS

- (1) Press “⌚” and “D+” together till correct date is shown.
- (2) Press “⌚” and “H+” together till correct hour is shown.
- (3) Press “⌚” and “M+” together till correct min is shown.
- (4) Press “MANUAL” key to display ON AUTO or AUTO OFF. (If this clock in you program in ON select ON AUTO, and this clock in your program is OFF select AUTO OFF)

5. If you always want to use time switch ON or OFF, please press “MANUAL” key to display “ON” or “OFF”

NOTE

THE POWER CONSUMPTION OF CONNECTED ELECTRICAL APPLIANCES SHALL BE WITHIN THE LIMITATION OF FOLLOWING RATED CAPACITY.