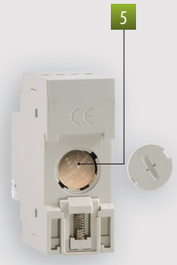
Digital time switches

MEMO DW E

Time switch in 2 modules DIN container for the management of electric utilities in time with maximum precision.
The rear cover of the instrument allows for the replacement of the deplted battery .

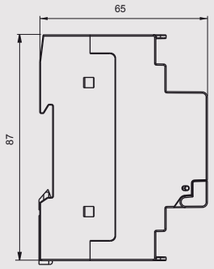
1 Wide backlit LCD to visualize date, time and relay
2 Container: 2 modules DIN
3 Text guide
4 Sealable cover
5 Cover on the back for replacing the battery



DIMENSIONS (mm)

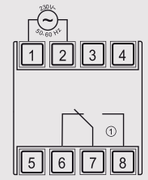
Front view

Side view



CONNECTION DIAGRAM

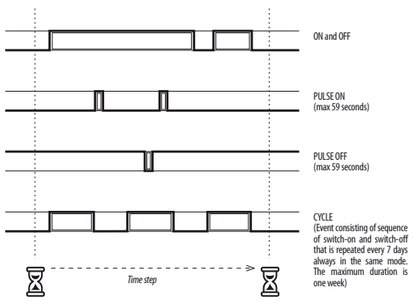
Diagram



DAILY/WEEKLY

- Power supply: 230 V 50/60 Hz
- Program ON, OFF, CYCLE, PULSE (1÷59 seconds) HOLIDAY, RANDOM
- Maximum storable programs for each channel:
  - 30 events (on, off, cycle, pulse)
  - 4 holiday periods (period = more consecutive days)
  - 20 holiday days (single days)
- Summertime automatic update
- Manual override of the relay
- Battery life: 3 years (replaceable by opening the rear cover)
- Relays switch on-off if power supply is active
- Depleted battery signal
- Keyboard can be locked with the use of a password
- Display automaticaly shuts-off after 3 minutes of inactivity of the keyboard

Programs



Code	Model	Description	Power supply
VP871800	Memo DW E	Time switch daily/weekly 1 relay	230Vac

TECHNICAL INFORMATION

GENERAL CHARACTERISTICS

Power supply	V AC	230 (-10% ÷ +10%)
Frequency	Hz	50 / 60
Absorption	VA	8
	W	2
Output		1 monostable change-over contact
Relay capacity 250 V AC	A	16 (10)
fluorescent lamps (a 240V)	W	600
incandescent lamps (a 240V)	W	1500
halogen lamps (a 240V)	W	1500
Duration battery		3 years (Li-ion non-rechargable)
Charge reserve (for battery replacment)		1 minute
Switches in case of powerfail		NO
Programming resolution		1 minute
N. programs: - events		30
- periods		4
- holidays		20
Pulse time	s	1 ÷ 59
Operating temperature	°C	0 ÷ +50
Storage temperature	°C	-10 ÷ +70
Degree of protection		IP20 / IP41 (frontal)

REFERENCE STANDARDS

Compliance with Community Directives: 2006/95/EC (Low voltage) and 2004/108/EC (E.M.C.) is declared with reference to the following standards:
• Safety: EN 60730-2-7
• E.M. Compatibility: EN 55014-2 / EN 55014-1