

# Digital time switches

## MEMO DW E

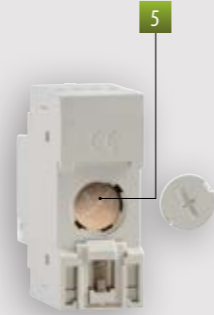
### DIMENSIONS (mm)

### CONNECTION DIAGRAM

Digital modular time switches for the management of electric utilities in time with maximum precision. The rear cover of the instrument allows for the replacement of the depleted battery.



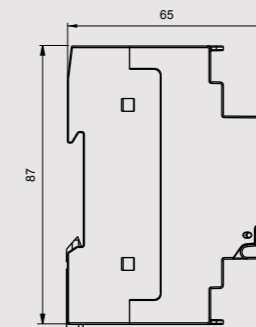
- 1 Large backlit display for displaying date, time and relay status
- 2 Container: 2 DIN modules
- 3 Text guide
- 4 Sealable cover
- 5 Cover on the back for battery replacement



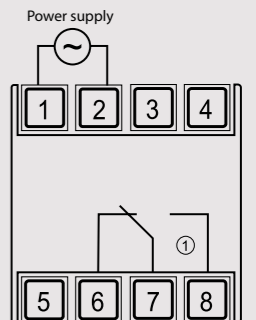
#### Front view



#### Side view



#### Diagram



### TECHNICAL INFORMATION

## TIME AND MANAGEMENT

#### DAILY / WEEKLY

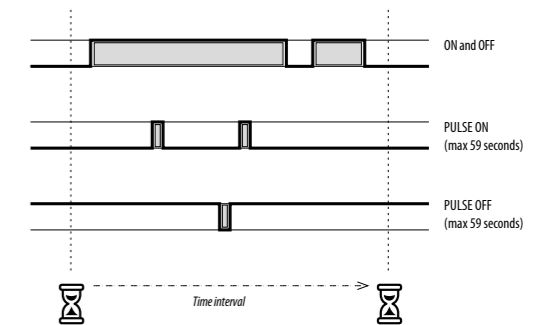
- Versions with 12V, 24V or 230V power supply
- Program ON, OFF, PULSE (from 1 to 59 seconds), HOLIDAY
- Maximum storable programs: 120
- Random switching function of the outputs
- Manual override of the relay (temporary or permanent)
- Automatic update of summer time
- Battery life: 5 years (replaceable)
- Low battery signaling
- Keypad lock by password
- Menu in 5 languages: Italian, English, Spanish, German, French

Code	Model	Description	n. relays
VP871800	memo DW E	Daily/weekly time switch 230V AC	1
VE462800	memo DW E 12V	Daily/weekly time switch 12V AC/DC	1
VE463600	memo DW E 24V	Daily/weekly time switch 24V AC/DC	1

#### GENERAL CHARACTERISTICS

Power supply	Memo DW E	230 V AC (-10% ÷ +10%)
	Memo DW E 12V	12 V AC/DC (-10% ÷ +10%)
	Memo DW E 24V	24 V AC/DC (-10% ÷ +10%)
Output		1 relay in monostable change-over
Capacity 250 V AC	A	16 (10)
Incandescent lamps	W	2000
Fluorescent lamps (compensated)	VA	250
Low voltage halogen lamps	VA	1000
Halogen lamps (at 240 V)	W	2000
Low consumption lamps (CFL)	VA	200
Low consumption lamps (Downlights)	VA	200
LED	VA	25
Battery life		5 years (CR-2032 Lithium battery)
Charge reserve (for battery replacement)		1 minute
Switchings in case of power failure		No
Programming resolution		1 minute
N. storable programs		120
Operating precision		± 0.5 seconds/day at 25°C
Operating temperature	°C	-20 ÷ +40°C
Storage temperature	°C	-10 ÷ +70
Degree of protection		IP20 / IP41 (frontal)

#### Programs



#### REFERENCE STANDARDS

Compliance with Community Directives: 2014/35/EU (LVD) • 2014/30/EU (EMCD) is declared with reference to the following standards: EN 60730-2-7 • EN 55014-2 • EN 55014-1