

Digital time switches

LOGIK DW LOGIK DW2

Digital time switches in 2 DIN modules contain ideal to manage electric loads during the day and the week with maximum precision.

- 1 Backlit display to view time, day, date, relay status and program
- 2 Sealable cover
- 3 2 DIN modular version



DAILY / WEEKLY TIME SWITCHES

- Power supply: 230 V 50/60 Hz
- 1 or 2 channel version (1 or 2 change-over contacts)
- 25 or 50 program settings ON, OFF and PULSE for 1 or 2 channels
- PULSE program (1 to 59 seconds)
- HOLIDAY program
- RANDOM program
- Summertime automatic update
- Relay manual forcing
- Charge reserve: 5 years (non-chargeable lithium battery)
- Relay switching only when powered

Programming

- daily: every day at the same time
- weekly: every week on the same days

Code	Model	Description
VP871800	Logik DW	Daily/weekly time switch 1 monostable relay
VP874200	Logik DW2	Daily/weekly time switch 2 monostable relays

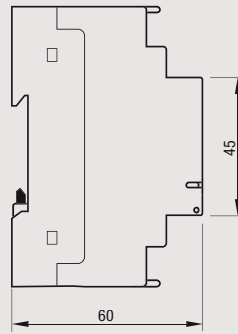
DIMENSIONS (mm)

Front view

Logik DW
Logik DW2



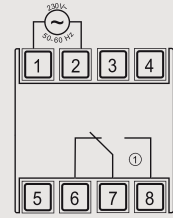
Side view



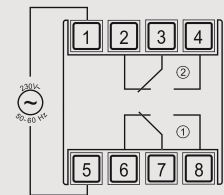
CONNECTION DIAGRAM

Diagram

Logik DW



Logik DW2



TIME MANAGEMENT

TECHNICAL INFORMATION

GENERAL CHARACTERISTICS

		Logik DW	Logik DW2
Power supply	V AC	230 (-15% ÷ +10%)	230 (-15% ÷ +10%)
Frequency	Hz	50 / 60	50 / 60
Power consumption	VA	8	8
	W	2	2
Output		1 relay in monostable change-over	2 relays in monostable change-over
Relay capacity (250 V AC)	A	16 (cos φ=1) and 10 (cos φ=0.6)	16 (cos φ=1) and 10 (cos φ=0.6)
Fluorescent lamps	W	600 (240 V per channel)	600 (240 V per channel)
Incandescent lamps	W	1500 (240 V per channel)	1500 (240 V per channel)
Halogen lamps	W	1500 (240 V per channel)	1500 (240 V per channel)
Charge reserve		5 years (n.r. lithium battery)	5 years (n.r. lithium battery)
Switching when power is down		NO	NO
Number of program settings ON+OFF+PULSE		25	50
Programming resolution		1 min.	1 min.
Pulse time		1 ÷ 59 s	1 ÷ 59 s
Operating temperature	°C	0 ÷ +50	0 ÷ +50
Storage temperature	°C	-10 ÷ +70	-10 ÷ +70
Degree of protection	IP	41 (instrument usable front)	41 (instrument usable front)
		20 (connection terminals)	20 (connection terminals)

REFERENCE STANDARDS

Compliance with Community Directives: 73/23/CEE mod. from 93/68/CEE (Low Voltage) 89/336/CEE mod. from 92/31/CEE and 93/68/CEE (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