

# Mechanical time switches

NAPA

Mechanical time switches that incorporate state of the art technology able to meet the maximum precision over time.



- 1 Manual command with two positions: open circuit, closed circuit
- 2 Viewing the ON status of the contact
- 3 External quadrant with captive trippers
- 4 Internal quadrant fitted with dials to indicate the time



## DAILY / WEEKLY TIME SWITCHES

- Minimum intervention time: 10 min. (daily), 1 hour (weekly)
- Versions: Daily and Weekly
- Power supply: 230 V - 50/60 Hz

- Wall, rear-panel or DIN rail mounting

Code	Model	Description	Quadrant	N° trippers
VE049300	NAPA-ED	Daily without charge reserve	1 of 24 h	144
VP884100	NAPA-D	Daily with charge reserve	1 of 24 h	144
VP885800	NAPA-W	Weekly with charge reserve	1 of 7 days	168

- Rear-panel mounting

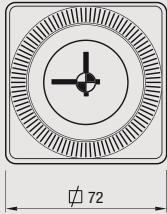
Code	Model	Description	Quadrant	N° trippers
VP886600	NAPA-RD	Daily with charge reserve	1 of 24 h	144
VP887400	NAPA-RW	Weekly with charge reserve	1 of 7 days	168

## DIMENSIONS (mm)

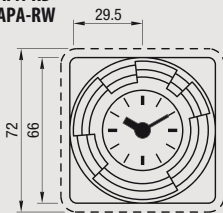
## CONNECTION DIAGRAM

### Front view

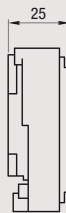
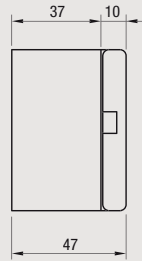
NAPA-D / NAPA-ED  
NAPA-W



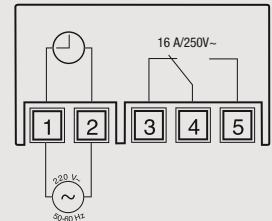
NAPA-RD  
NAPA-RW



### Side view



### Diagram



## TIME MANAGEMENT

### TECHNICAL INFORMATION

### GENERAL CHARACTERISTICS

Power supply AC	V	230
Frequency	Hz	50 / 60
Power consumption	VA	0.5
Output		change-over contact 16 (3) A / 250 V
Charge reserve	Model D / W	200 h after charging uninterrupted for 48 h
	Model RD / RW	72 h after charging uninterrupted for 120 h

Operating Precision	s	± 1 a day not accumulative
Operating temperature	°C	-10 ÷ +50
Degree of protection	IP	20
Fastened	Model ED / D / W	wall / rear-panel / DIN
	Model RD / RW	rear-panel
Case material		Self-extinguishing thermoplastic
Manual command		0 = open circuit 1 = closed circuit
Minimum intervention time	Model ED / D / RD	10 min.
	Model RD / RW	1 h

### 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 60669-2-3 • E.M. Compatibility: EN 55014-1 / EN 55014-2