# simply W

VE513800






Digital time switch, 230 Vac, DIN-rail mounted, 2-module, 48 virtual trippers. The device offers daily or weekly programming.

## General features

- Backlit display showing programming, time, and relay status
- Battery life: 5 years (with service flap for replacement)
- Automatic daylight saving time update
- Product supplied with factory-set date and time
- Backup battery to maintain date and time even without mains power
- Low battery warning
- Manual relay override (temporary or permanent)
- Relay switching only when power is present
- The display backlight automatically switches off in the event of a power failure to save energy
- 48 virtual trippers with 30-minute resolution

## Technical specifications

| | |
|---|---|
| **Power supply** | |
| Power supply | 230 Vac (-15% ÷ +10%) |
| Frequency | 50 / 60 Hz |
| Absorption | 6 (1) VA (W) |
| Buffer battery type | CR-2032 Lithium 3 V (NOT rechargeable) |
| Battery autonomy | 5 years |
| Power reserve | 1 minute |
| **Parameter settings** | |
| Programming | Weekly |
| Programming resolution | 30 minutes |
| **Measure** | |
| Watch accuracy | ± 1 second/day at 25 °C |
| **Functions** | |
| Automatic daylight saving/standard time changeover | ✓ |

Vemer S.p.A. declines all responsibility for the use of the products for purposes other than those for which they are intended, as indicated in the technical documentation. Vemer S.p.A. reserves the right to make, without prior notice, such changes as may, in its sole discretion, improve the technical and functional characteristics of the products and the related production logic. The technical characteristics and images of the products indicated are given for information only and are not binding in any way, since they may be modified without prior notice.



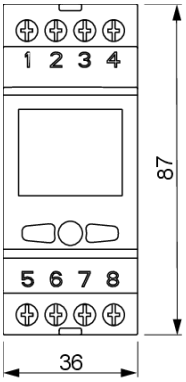
Revision date: 2026-02-02

| | |
|---|---|
| **Operating conditions** | |
| Operating temperature range | -20 ÷ 50 °C |
| Relative humidity | 20% ÷ 90% non-condensing RH |
| Storage temperature range | -25 ÷ 70 °C |
| **Connectable loads** | |
| Incandescent lamps | 2000 W |
| Fluorescent lamps (neon) | 1000 VA |
| Halogen lamps (230 V) | 2000 W |
| Low Consumption Lamps (CLF) | 200 W |
| LED lamps | 200 W |
| **Approvals and certifications** | |
| ENEC approval | ✓ |
| **Viewing** | |
| Number of trippers | 48 (virtuali) |
| **Outputs** | |
| Relay number | 1 |
| Relay capacity at 250 Vac | 16 (10) A |
| **Mechanical features** | |
| Protection degree | IP20 |
| **Physical features** | |
| Device command | Keys |
| Backlighting | ✓ |
| **Overall dimensions** | |
| Height (A) | 87 mm |
| Width (B) | 36 mm |
| Depth (C) | 65 mm |

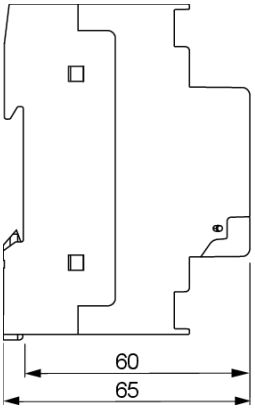

Vemer S.p.A. declines all responsibility for the use of the products for purposes other than those for which they are intended, as indicated in the technical documentation. Vemer S.p.A. reserves the right to make, without prior notice, such changes as may, in its sole discretion, improve the technical and functional characteristics of the products and the related production logic. The technical characteristics and images of the products indicated are given for information only and are not binding in any way, since they may be modified without prior notice.

## Dimensions

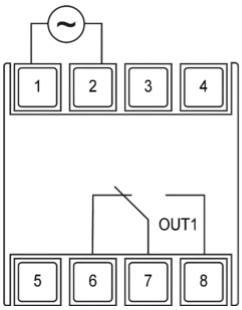
Front View




Side View




## Wiring diagram




## Model variants

### SIMPLY-W (24V)

DIN-rail digital time switch (2 modules) with daily/weekly programming via trippers.

## Reference standards

Compliance with Community Directives:

**• 2014/35/UE (LVD) • 2014/30/UE (EMCD) • 2011/65/UE e 2015/863/UE (ROHS)**

is declared with reference to the following Standards:

**• EN IEC 60730-2-7 • EN IEC 63000**


Vemer S.p.A. declines all responsibility for the use of the products for purposes other than those for which they are intended, as indicated in the technical documentation. Vemer S.p.A. reserves the right to make, without prior notice, such changes as may, in its sole discretion, improve the technical and functional characteristics of the products and the related production logic. The technical characteristics and images of the products indicated are given for information only and are not binding in any way, since they may be modified without prior notice.