BIO-W

VE088100



Electromechanical time switch, 230 Vac, 84-tripper, weekly programming. The device features a power reserve. DIN-rail mounted with 2 module size.

General features

- 84 trippers for activation time programming
- Housing: 1-DIN module
- Two-position selector switch for setting the operating mode:
  - The contact between terminals 1 and 2 is permanently closed
  - 🕒 automatic operation via trippers

Technical specifications

Power supply	
Power supply	230 Vac (-15% ÷ +10%)
Frequency	50 / 60 Hz
Absorption	0.5 W
Power reserve	100 hours after an uninterrupted charge of 48 hours
Parameter settings	
Programming	Weekly
Minimum manoeuvring time	120 min
Measure	
Watch accuracy	± 1 second/day at 22 °C
Operating conditions	
Operating temperature range	-10 ÷ 50 °C
Insulation class	II
Viewing	
Dial	7 days
Number of trippers	84
Outputs	
Relay number	1

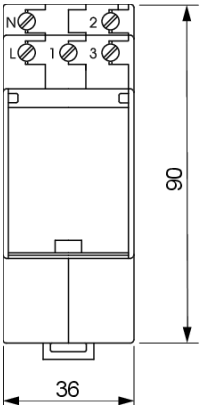
Vemer S.p.A. declines all responsibility for the use of the products for purposes other than those for which they are intended, as indicated in the technical documentation. Vemer S.p.A. reserves the right to make, without prior notice, such changes as may, in its sole discretion, improve the technical 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

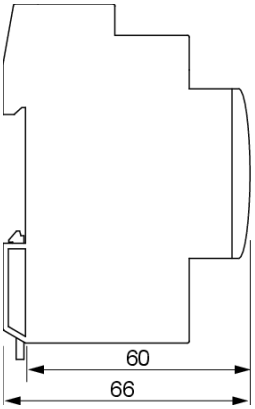
Outputs	
Relay capacity at 250 Vac	16 (4) A
Mechanical features	
Protection degree	IP20
Physical features	
Device command	Trippers
Overall dimensions	
Height (A)	90 mm
Width (B)	36 mm
Depth (C)	66 mm

Dimensions

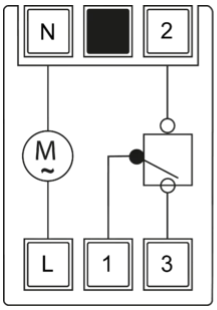
Front View



Side View



Wiring diagram



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

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