TDMU

VE145900



Modular electronic timer designed to meet the timing requirements of all civil and industrial applications. Power supply 12 ÷ 230 Vac/Vdc, DIN-rail installation (1 module), with multifunctional timer function and 1 relay.

General features

- Device power supply terminals
- Green LED: power presence
- Red LED: output status
- Selectors for parameter adjustment
- Output terminals
- Wide range of selectable functions allows integration into automation: switching lights, starting motors, pumps

Technical specifications

Power supply	
Power supply	12 ÷ 240 Vac/Vdc
Frequency	50 / 60 Hz
Absorption	0.7 ÷ 3 VA (Vac power supply) 0.5 ÷ 1.7 W (Vdc power supply)
Settings	
Tripping time	0.1 s ÷ 10 days
Operating conditions	
Operating temperature range	-20 ÷ 55 °C
Storage temperature range	-30 ÷ 70 °C
Outputs	
Relay number	1
Relay capacity at 250 Vac	16 (resistive load) A
Mechanical features	
Protection degree	IP40 (on the front)
Overall dimensions	
Height (A)	90 mm
Width (B)	18 mm

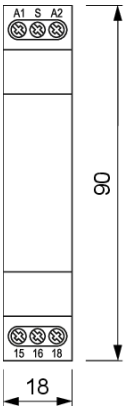
Vemer S.p.A. declines all responsibility for the use of the products for purposes other than those for which they are intended, as indicated in the technical documentation. Vemer S.p.A. reserves the right to make, without prior notice, such changes as may, in its sole discretion, improve the technical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

Revision date: 2026-02-02

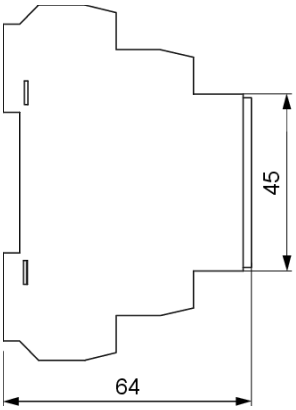
Overall dimensions	
Depth (C)	64 mm

Dimensions

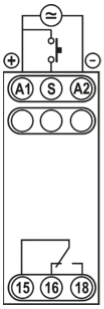
Front View



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 61812-1 • EN IEC 63000

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