LSM-01

VE073300



Electromechanical timer with two-position selector, DIN-rail mounted (1 module), with 230 Vac power supply, intended for use in domestic and similar environments with a normal degree of pollution.

General features

- Panel-mounted (1-DIN module)
- Manual control via two-position selector (automatic, always on)
- Selector for 3- or 4-wire connection mode
- Selector wheel for insertion time adjustment
- Timing range: from 45 seconds to 7 minutes
- Available current for illuminated push keys: 50 mA
- For use with three- or four-wire connections
- Lights switch on as soon as the key is pressed.
- At the end of time “T” the lights switch off automatically
- Press the button again to extend the lighting time by an additional period
- LEDs turn on as soon as the device is powered.
- Lights remain on indefinitely or until operating mode is changed

Technical specifications

Power supply	
Power supply	230 Vac (-10% ÷ +10%)
Frequency	50 Hz
Settings	
Tripping time	45 seconds ÷ 7 minutes
Functions	
Timing function	✓
Functional characteristics	
Current available for illuminated buttons	50 mA
Operating conditions	
Operating temperature range	-10 ÷ 50 °C
Insulation class	II

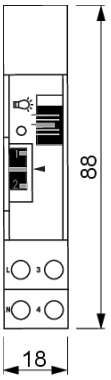
Vemer S.p.A. declines all responsibility for the use of the products for purposes other than those for which they are intended, as indicated in the technical documentation. Vemer S.p.A. reserves the right to make, without prior notice, such changes as may, in its sole discretion, improve the technical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

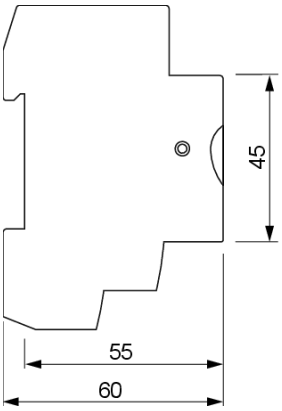
Connectable loads	
Incandescent lamps	3000 W
Fluorescent lamps (neon)	1200 W
Halogen lamps (low voltage)	2000 VA
Halogen lamps (230 V)	3000 W
Low Consumption Lamps (CLF)	1000 W
Low consumption lamps (Downlights)	900 W
Outputs	
Relay number	1
Relay capacity at 250 Vac	16 (4) A
Mechanical features	
Protection degree	IP20
Overall dimensions	
Height (A)	88 mm
Width (B)	18 mm
Depth (C)	60 mm

Dimensions

Front View



Side View



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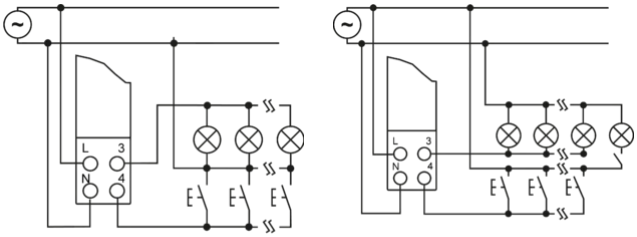
Wiring diagram



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 60669-2-1 • EN IEC 60669-2-3 • EN IEC 63000

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