DSR

VE147500



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 star-delta starter function and 2 relays.

General features

- Device power supply terminals
- Green LED: power presence
- Red LED: output status
- Selectors for parameter adjustment
- Output terminals
- Allows three-phase motor starting, ensuring star-to-delta transition after a preset delay

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	t1: 0.1 s ÷ 100 days t2: 0.1 s ÷ 1 s
Operating conditions	
Operating temperature range	-20 ÷ 55 °C
Storage temperature range	-30 ÷ 70 °C
Outputs	
Relay number	2
Relay capacity at 250 Vac	16 (resistive load) A
Mechanical features	
Protection degree	IP40 (on the front)
Overall dimensions	
Height (A)	90 mm

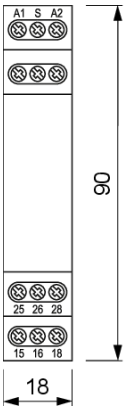
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Revision date: 2026-02-02

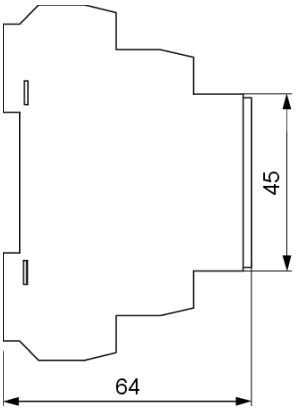
Overall dimensions	
Width (B)	18 mm
Depth (C)	64 mm

Dimensions

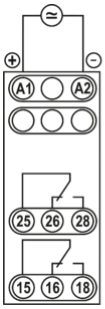
Front View



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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