Timer Relay

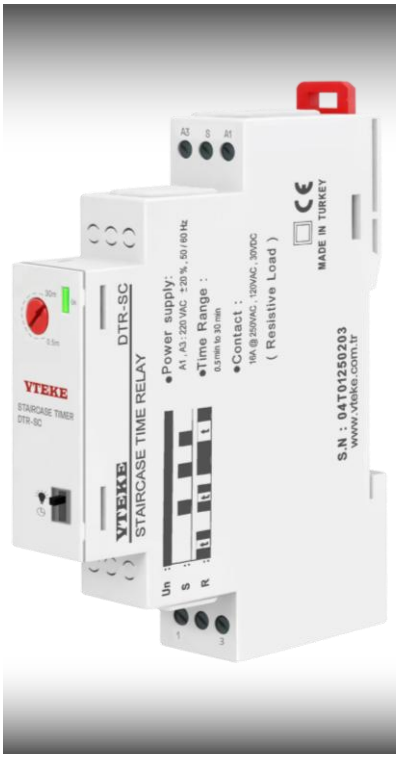
STAIRCASE TIMER RELAY
DTR-SC

FEATURES

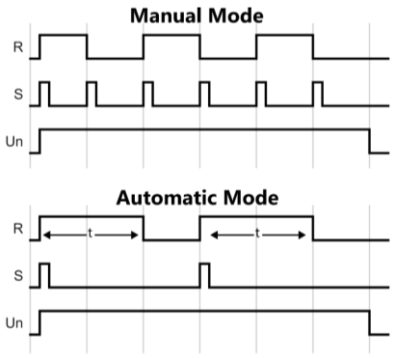
VTEKE's Staircase Timer Relay is an electronic control device designed for lighting applications in stairwells, corridors, and other common areas. It supports both manual and automatic operation, allowing lighting activation through push buttons or motion sensors, depending on the installation. The device provides timed lighting control, helping reduce unnecessary energy consumption while ensuring convenient and efficient operation in residential and commercial buildings.

TECHNICAL SPECIFICATIONS

PARAMETER	VALUE
Operating Voltage(Un)	A1-A3: 175 V – 250 V AC 50/60 Hz
Operating Power	<4 VA
Operating Temperature	-20°C...55°C
Delay Time	0.5 min...30 min
Contact Configuration	1 x NO
Contact Rating (Resistive Load)	• 20 A 125 VAC, • 20 A 277 VAC, • 16A 30 VDC
Switching Time	10 ms
Connection Type	Plug-in
Max. Wire Size	1.5mm
Mounting	DIN Rail
Weight	<120g
Working Altitude	<2000m
Protection Class	IP20
Certifications	CE



TIMING DIAGRAM

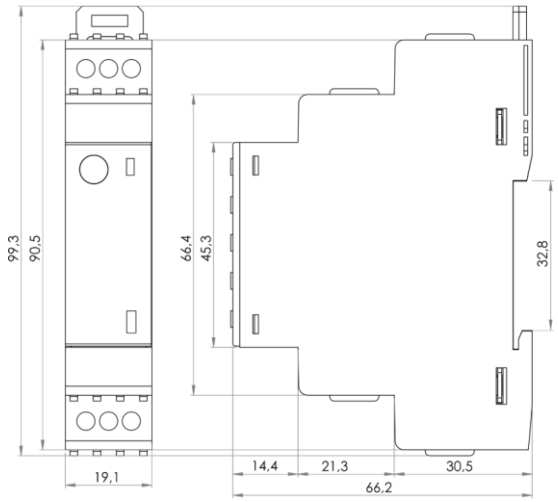


Timer Relay

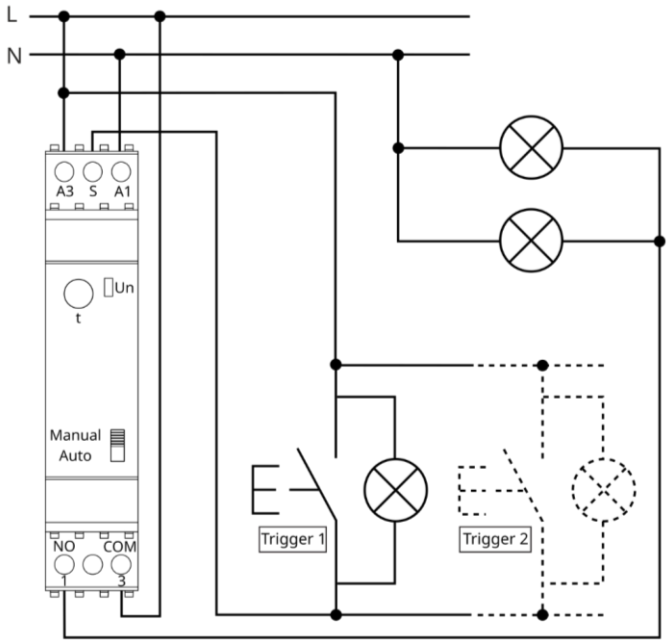
STAIRCASE TIMER RELAY
DTR-SC

VTEKE®

DIMENSIONS



Wiring Diagram



* Please refer to the specifications table for details on power supply requirements
* The trigger must be connected to the same line that goes to A3