Timer Relay

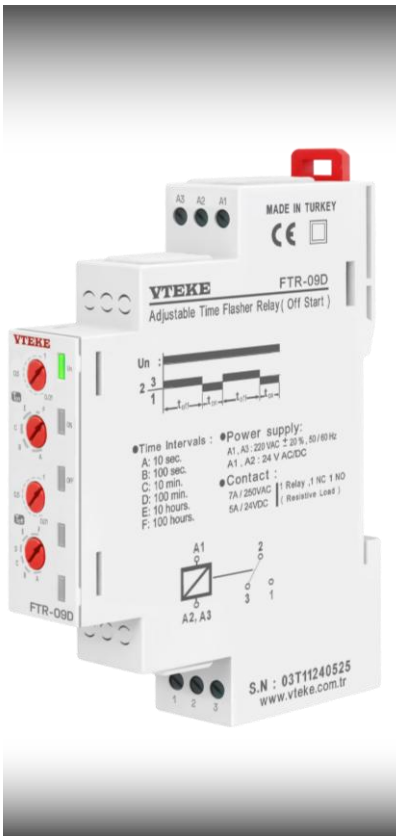
ADJUSTABLE FLASHER TIMER RELAY
FTR-09/FTR-09D

FEATURES

VTEKE's Adjustable Flasher Timer Relay is an electronic control device designed for automation systems, industrial control circuits, and machinery applications. It provides adjustable ON and OFF time intervals, allowing a connected load to operate according to the preset timing values. By independently adjusting the duration of each state, the device offers flexible and precise control for various industrial applications.

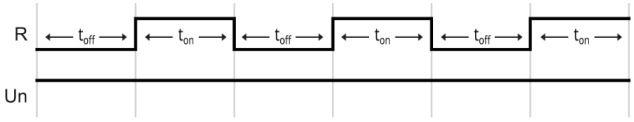
TECHNICAL SPECIFICATIONS

PARAMETER	VALUE
Operating Voltage(Un)	A1-A2: 24 V AC/DC A1-A3: 220 V AC 50/60 Hz
Operating Power	<4 VA
Operating Temperature	-20°C...55°C
Delay Time	t_{ON}:0.1s...100h t_{OFF}:0.1s...100h
Contact Configuration	1NO+1NC (SPDT)
Contact Rating (Resistive Load)	• 10 A at 28 VDC • 7 A at 250 VAC • 10 A at 125 VAC • 12 A at 120 VAC
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

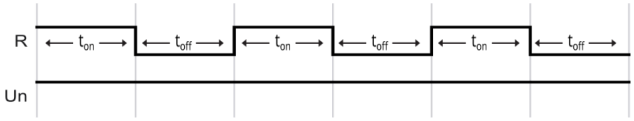


TIMING DIAGRAM

FTR-09



FTR-09D



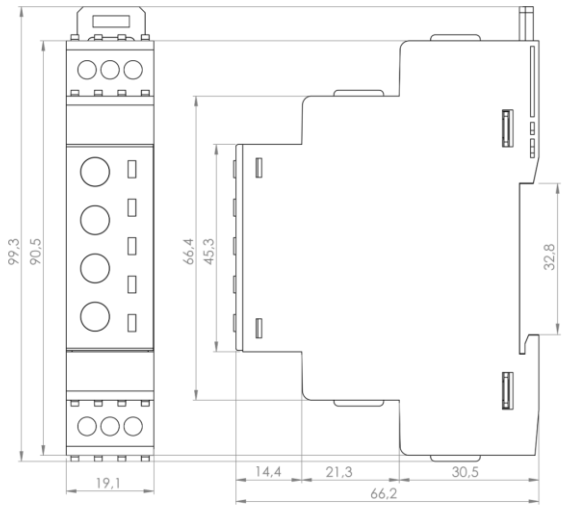
Time Interval	
A	10s
B	100s
C	10m
D	100m
E	10h
F	100h

Timer Relay

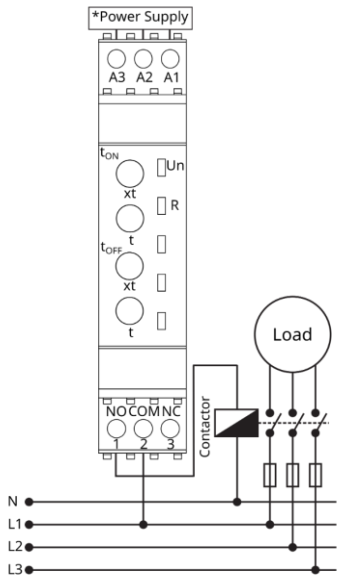
ADJUSTABLE FLASHER TIMER RELAY
FTR-09/FTR-09D

VTEKE®

DIMENSIONS



Wiring Diagram



*Please refer to the specifications table for power supply requirements