

Features:

- ▶ ON Delay / interval user selectable
- ▶ LED Indication for Power & Relay status
- ▶ Front knobs for Mode selection, Timer range & Time scale
- ▶ Time Delay User settable (10 Ranges)
- ▶ Consistent reliability with high accuracy
- ▶ Compact Size
- ▶ DIN Rail mount

**Advantages:**

- ▶ Easy adjustment in desired automation
- ▶ Reduction in inventory cost
- ▶ Easy switching reliability
- ▶ High mechanical endurance of operation ensures trouble free operation

Applications:

- ▶ Control panel
- ▶ Feeders / Motors
- ▶ Generator
- ▶ Transformer
- ▶ Electrical distribution

Input Specifications

Accuracy	±5% of full Scale
Repeatability	±0.5% or 50 ms

Output Specification

Output Contact	SPDT (1C/O) / DPDT (2C/O)- Optional
Contact Rating	5A/230V AC/28V DC

Functional Specification

Time Ranges	0.1-1sec, 0.3-3sec 1-10 sec, 3-30sec 0.1-1min, 0.3-3min 1-10min, 3-30min 0.1-1hrs, 0.3-3hrs
Mode	ON Delay & Interval
LED Indication	Power & Relay Status

Supply Voltage

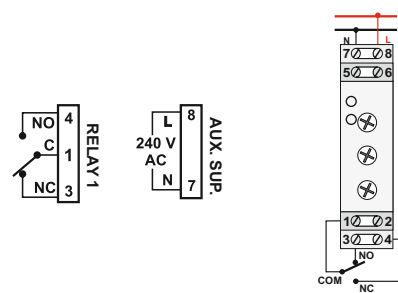
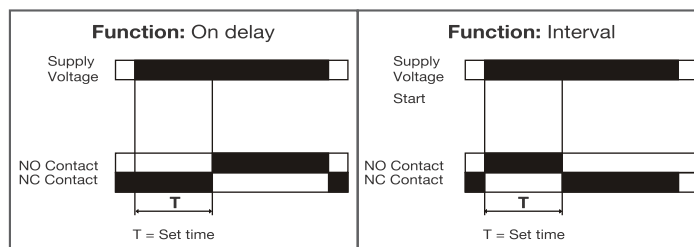
Auxiliary Supply	230VAC ± 20%
Supply Frequency	50/60 Hz
VA Rating	5 VA Max

Environmental Specifications

Operating Temperature	-10°C to 55°C
Storage Temperature	-20°C to 75°C
Humidity	< 95% RH (non-condensing)
Protection Degree	IP20 (Terminals) IP54 (Front of housing)

Mechanical Specifications

Weight	65 gms
Mounting	DIN Rail (35 mm)/ 2x m4 screw
Dimension	17.5x65x90mm (LXBXH)

Dimension**Connection Diagram****Timing Diagram****Ordering Information**

Ordering Code	Description
VIPS 99D	Multi FunctionTimer(2 function)