


Preliminary Datasheet



48 x 48mm

## Features :

- 10 Functions
- 25 Time Ranges
- Universal Supply Voltage
- Knobs for mode setting, Time range, Time scale & division
- LED Indications : Power ON, Relay ON

Certifications : 

### Display Specifications

LED Indications	Power ON, Relay ON
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### Input Specifications

Accuracy Setting	±5% of F.S. or 50msec (Whichever is greater)
Repeat	±0.5% or 50msec (Whichever is greater)

### Output Specifications

Relay contact	2 X 1 C/O SPDT
Contact rating	6A @ 250 AC / 24V DC, resistive

### Functional Specification

Modes	On Delay, Pulse Output with instantaneous limit, ON Delay with Instantaneous limit, Interval with Instantaneous limit, Cyclic Equal OFF First, Cyclic Equal OFF First with Instantaneous limit, Cyclic Equal ON First, Cyclic Equal ON First with Instantaneous limit, Star delta with 50ms pause time, Star delta with 100ms pause time
Time ranges	0.05sec - 300hr
Resolution	0.05sec
Reset	On power interruption, Reset time < 100msec

### Auxiliary Supply Specifications

Supply voltage	20-240V AC / DC (50 / 60Hz)
Power consumption	5VA max

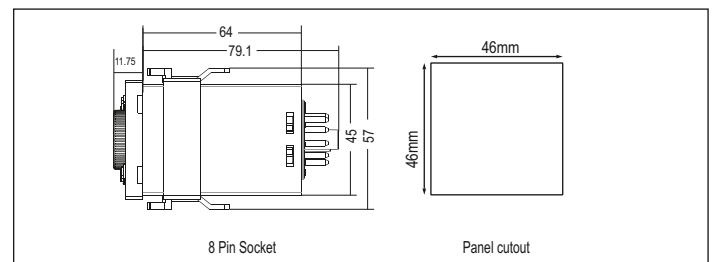
### Environmental Specification

Temperature	Operating : 0 to 50°C (32 to 122oF) Storage : -20 to 75°C (-4 to 167oF)
Humidity (non - condensing)	95% RH

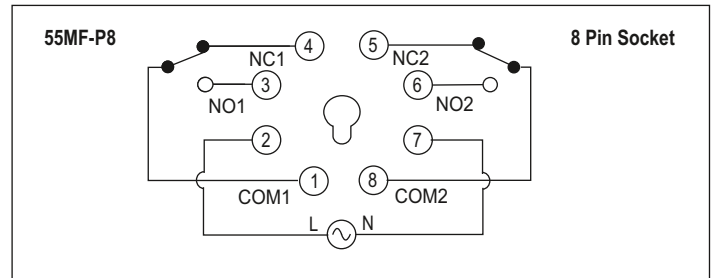
### Mechanical Specifications

Mounting	Plug mount
Weight	100gms

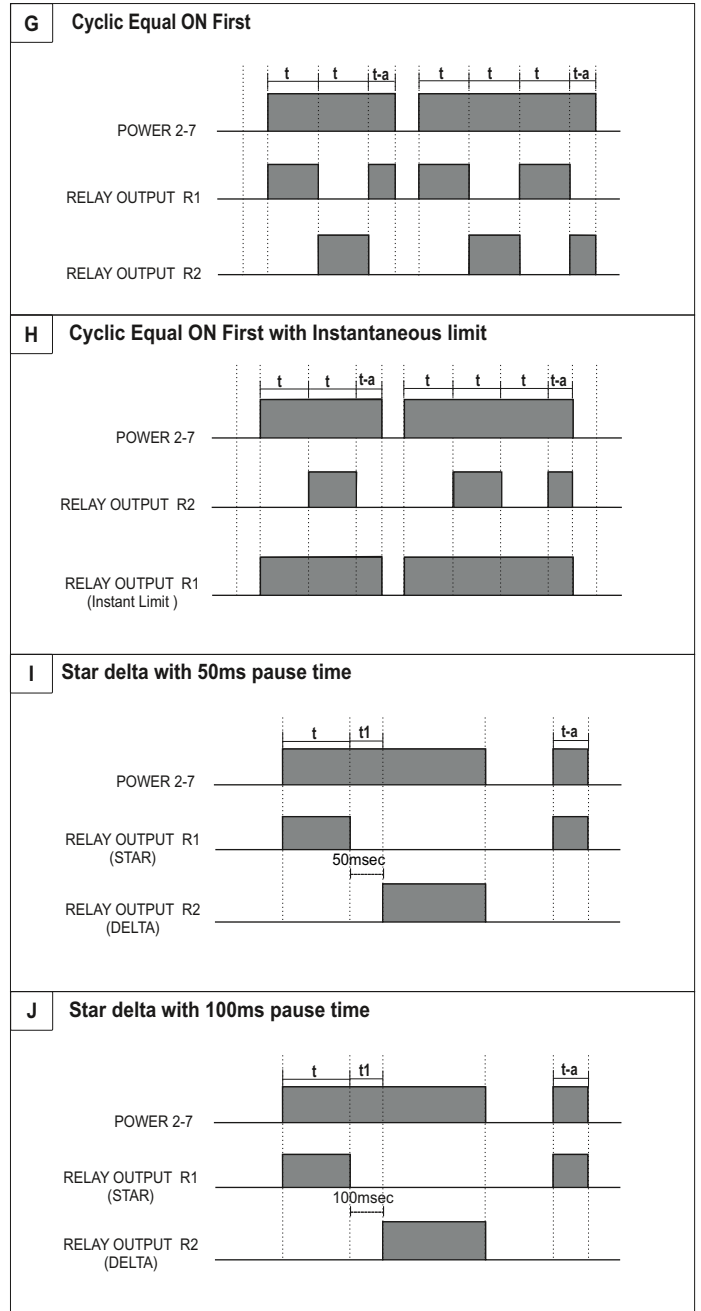
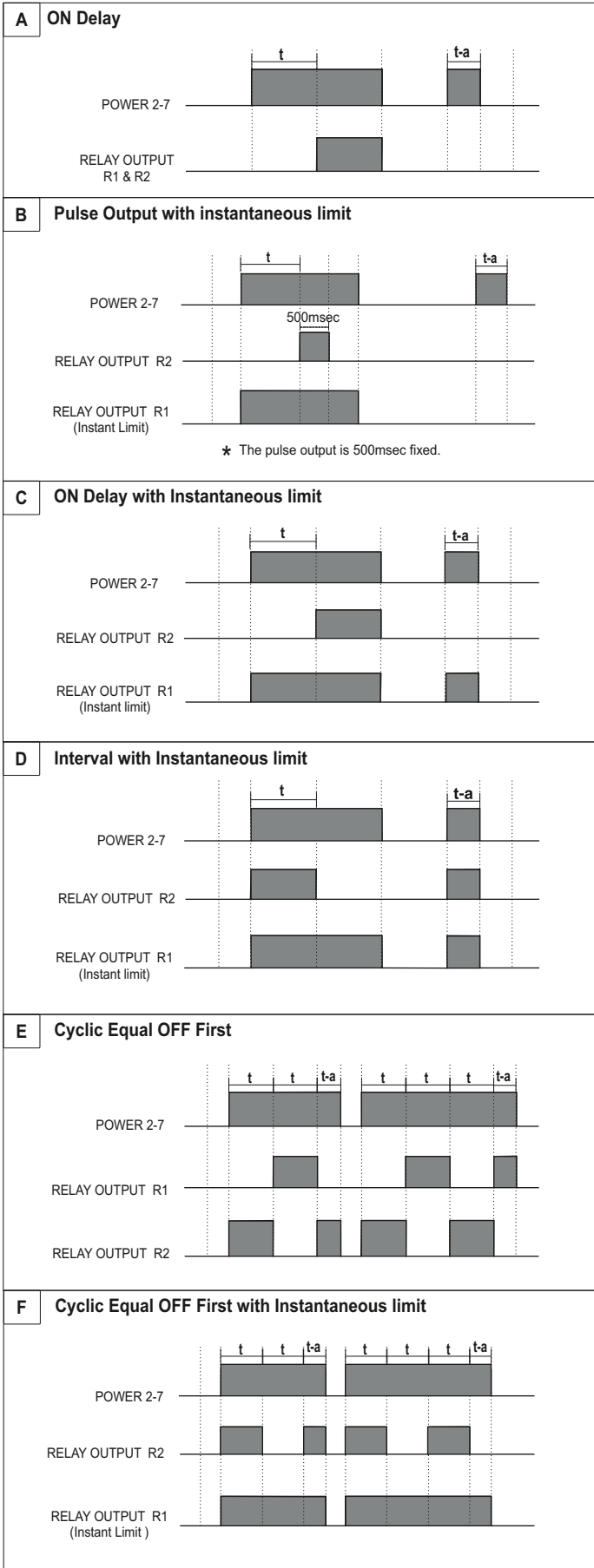
### Dimensions



### Terminal connections



Timing Diagram



Ordering Information

Product Code	Supply Voltage	Certification
55MF-P8	20-240V AC / DC 50/60Hz	CE