



## DESCRIPTION:

- 2 Line, 3 Digit – 7 Segment LED Display
- Voltage and Current input
- CT Selectable up to 2000/5 Amps
- 30.0 Amps direct available

## SPECIFICATION:

<b>Model</b>	AV-481P
<b>Over All Size</b>	96*96*42 mm
<b>Cut Out</b>	92*92 mm
<b>Mounting Type</b>	Panel Mounting
<b>I/P Supply</b>	230VAC,+/-10%,50Hz.(Other Supply on Request)
<b>Timing Range</b>	999.9/99.99/9999 sec/Min/Hr (selectable)
<b>Display Method</b>	Upper = 3-Digit 0.56" RED or White 7-Segment LED display. For PV
<b>Input</b>	5A AC Direct
<b>CT Ratio</b>	2000/ 5 A
<b>Voltage</b>	0 to 500V AC
<b>Accuracy</b>	class 0.5
<b>Time Setting</b>	Front Key Pad.
<b>Operating Mode</b>	On delay, Off delay,Forward,Reverse,Cyclic,(selectable)

# Ampere + Voltmeter 1 phase

<b>Count Direction</b>	UP or Down Selectable
<b>Power Fail Memory</b>	Yes/ NO Selectable
<b>Start Logic</b>	Power ON / Front Key/External Dry Contact/NPN-PNP Proximity S/W.
<b>Reset</b>	Front Key, Power interruption.or External start pulse.
<b>Control O/P</b>	1 C/O/ 2 C/O-Relay o/p (5A@230vac) or Isolated SSR o\p (+12vdc)
<b>LED Indication</b>	Relay status.
<b>EMC Standard</b>	EN50081-2 & EN 50082-2 Generic Stds for Industrial Environment
<b>Safety Standards</b>	Meets EN61010, Installation Catagory II
<b>Operating Ambient</b>	0°C to 55°C
<b>Storage Temperature</b>	-10 to +70 °C
<b>Operating Humidity</b>	5~80%RH Non-condensing

Heatcon Automation