# DSP-30

### **Percentage Power Meter**

#### Features

- First and only Percentage Power Meter specially designed for Genset
- Three sets four Digits High illumination LED display, Suitable for Outdoor use
- Microprocessor Based Design
- Full Phase AC Voltage RMS value Display
- Full Phase Load Current RMS value Display
- Display Percentage of Load Power Consumption (KVA)
- Configurable Cyclic display of Full phase voltage and current values
- Compact, Anti-shock, Easy installation
- DIN rail terminal for easy connection
- Four adjustable Voltage and Current Push Buttons
- Five Dip Switches For Specification Setting



## Specifications

DC Supply DC Voltage 9~36 VDC (12V, 24V) Rated CT Capacity Above 2.5 VA

Alternator Input Range AC Voltage 10~500 VAC CT Secondary Ratio 5A

Frequency 50/60 Hz Max. CT Rated 3000A / 5A

**Power Consumption** Under 2 watt

Environment		Physical Specification	
<b>Operating Temperature</b>	-20~70 ℃	Panel Cut-Out	66.0 x 66.0 ±0.5 mm
<b>Storage Temperature</b>	-35~85 ℃	Dimensions	72.0 (H) x 72.0 (W) x 50.0 (D) mm
Relative Humidity	Maximum 90%	Weight	200 g ±2%

## Mechanical Specifications (Unit: mm)







