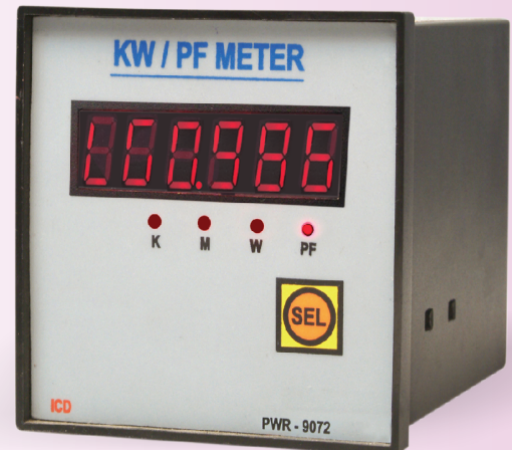




# POWER METER PWR9072

## FEATURES

- True RMS measurement
- LT/HT Application
- 6 digit 0.39" 7 segment red LED
- PT / CT setting through Dipswitch
- Direct reading without multiplication factor
- Digital calibration provided
- Accuracy 1% + 1 LSD
- Facilities to Monitor any one of the parameter 3 Phase Voltage, 3 Phase Current, kW, kVA, kVA<sub>r</sub>, PF, Frequency
- Parameter selection by push button
- Phase indication / Parameter Indication through LED
- Low PT, CT burden.(Less than 0.2VA)
- Auto scaling from Kilo to Mega
- 96(H) x 96(W) x 80(D) mm, ABS plastic enclosure
- Panel mounting



## TECHNICAL SPECIFICATION

Type	: ICD Power meter with LED Display
Voltage input	: 80 – 520V AC line to line for LT 25 – 140V AC line to line for HT
Current Input	: 5A / 1A AC
Frequency	: 40.00 to 60.00Hz
Operating PF	: 0.00Lag to 0.00Lead
Working Current Range	: 2 to 120% of rated current
Display	: 6 Digit 0.39" seven segment Red LED
Accuracy	: ±1% + 1 LSD
Parameter Display Selection	: By Push button on the front panel
Burden on PT, CT input	: Less than 0.2 VA
Auxiliary Power Supply	: Self powered / External 110/230V AC
Burden on Auxiliary Supply	: 3 VA
Operating Temperature	: 55° C Max.
Box Dimension	: 96(H) x 96(W) x 80(D) mm
Mounting	: Panel
Enclosure	: ABS Plastic case

## APPLICATIONS

- Panel Metering in Sub Stations
- Power Generation Plants, Genset Panels
- Control Panels
- Test Benches
- Switch Boards
- Power Distribution