

GF311

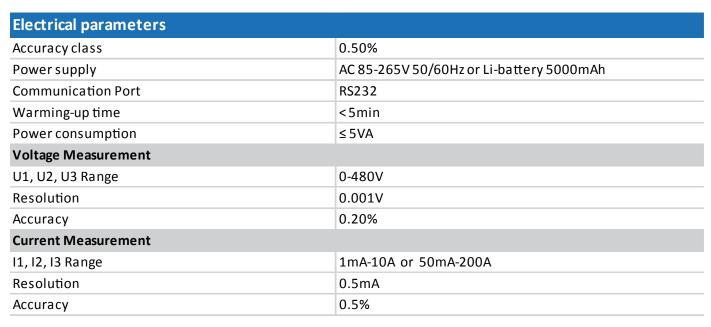
Three Phase Multi-function Phase Meter

It can be applied to electric power dispatching center, relay protection department or relay protection in power plant. Its metric division class makes it suitable for petroleum, railways and the iron and steel industries also.

Features

- 1. Simultaneously measuring three-phase voltages, current, power, frequency, power factor, phase, etc
- 2. Display vector map for the use of user directly
- 3. The smallest current it can measure is 1 mA, 2 mA above can display vector diagram
- 4. Range switches automatically, software for be calibrated
- 5. Small volume, light weight and the operation is simple, convenient
- 6. Horizontal liquid crystal big screen TFT displays all electric parameters
- 7. DSP digital signal processing chip, wide measuring range, high accuracy, good stability
- 8. It can store data; data can be using computer software to upload for management









Active power measurement	
Active accuracy	0.50%
Reactive power measurement	
Accuracy	1%
Phase measurement	
Range	0°-359.9°
Resolution	0.001°
Accuracy	0.1°
Frequency measurement	
Range	45-65Hz
Resolution	0.001Hz
Accuracy	0.01Hz
Power factor measurement	
Range	-1 ~ 0 ~ +1
Resolution	0.0001
Accuracy	0.01
Mechanical parameters	
Dimensions (W×D×H) (mm)	245×162×60
Weight (kg)	1 (mains)
	6.5 (appendix and box)
Environmental conditions	
Working temperature	-10°C to 55°C
Working humidity	15%-85%RHD
Storage temperature	-25°C to 70°C
Storage humidity	5%-95%RHD