

General

Test Method	Equal Ratio Comparison Test Method with standard.	
Standard CT & VT	Provided as option	
VT under test	Rated Secondary voltage : 110V, 110/√3V	
CT under test	Rated Secondary Current : 5A, 1A	
Internal Burden	Less than 1VA	
Input Power	AC100V ~ 240V 50Hz/60Hz	
Operating Environment	Humidity	35% ~ 80% (no dew)
	Temperature	10°C ~ 35°C
Size	W430 × H180 × D320mm	
Weight	Approx. 10.0kgs/Net	
Test Frequency	50Hz/60Hz (manually selected)	

Measuring Range - Ratio Error and Phase Angle

Measuring Range - Ratio Error 2% / Phase Angle 20min	Display Ratio Error(%)	0 ~ ±1.999%
	Display Phase Angle (min)	0 ~ ±19.99 min
Measuring Range - Ratio Error 20% / Phase Angle 200 min	Display Ratio Error(%)	0 ~ ±19.99%
	Display Phase Angle (min)	0 ~ ±199.9 min

VT Secondary Voltage

VT 110V Rating	2.0 ~ 220V
VT 110/√3V Rating	1.2V ~ 127V

CT Secondary Current

CT 5A Rating	0.1 ~ 10A
CT 1A Rating	0.02 ~ 2A

Resolution - Ratio Error and Phase Angle

Range 2%	Ratio Error	0.001%
	Phase Angle	0.01 min
Range 20%	Ratio Error	0.01%
	Phase Angle	0.1 min

Accuracy - Ratio Error and Phase Angle

More than 20% of rating	±(3%Rdg+4 digits)
Less than 20% of rating	±(3%Rdg+6 digits)