



CPT – III CT PT Analyzer



Functions

1. Turns ratio, ratio error and phase error test
2. Polarity test for CT
3. Excitation curve and knee voltage measurement in power frequency for CT
4. Error curve test
5. Coil resistance test for CT and PT
6. Secondary burden test for CT
7. Turns ratio test for PT
8. Polarity test for PT
9. Excitation curve test for PT
10. Coil resistance test for PT

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

Technical Specification

Input Voltage		Output Scope	Measuring Scope	Measuring Degree	
Main Unit	220V	0~600V, 0~20A	0~600V, 0~20A	0.5%	
	380V	0~1000V, 0~20A	0~1000V, 0~20A	0.5%	
	220V	0~600A	0~600A	Transformation ratio measuring precision 1%	
External voltage raising machine	220V	0~1650V, 0~3A	0~1650V, 0~3A	0.5%	
	380V	0~2000V, 0~3A	0~2000V, 0~3A	0.5%	
External current raising machine	220V	0~2000A	0~2000A	Transformation ratio measuring precision 1%	
External voltage adjustment machine			0~1000V, 0~30A	0.5%	
Device working power	AC 220V/380V 50HZ	External Dimensions	420x330x320mm ³	Weight	24KG