

## PCT100i CT/PT Tester



### Features

- Test standard: IEC60044-1, IEC60044-6
- Can test casing CT and GISCT
- Ratio check up to 30,000:1
- Knee point voltage check up to 20,000V (low frequency sine signal test)
- Save report via USB port
- Weight: 11kg

### CT Test

- Burden
- Winding resistance
- Polarity
- Excitation
- Ratio, percentage error, phase angle

### PT Test

- Ratio
- Polarity
- Excitation
- Burden

## Technical specifications

### Test source and measurement

Model	PCT100i
Voltage output range	0 ~ 120V
Current output range	0 ~ 5Arms(15Arms)
Output accuracy	±0.2%
Max. ratio	30,000:1,45000:5
Max. knee point voltage	20,000V
Burden measuring range	0.1 ~ 100Ω
Burden measuring accuracy	0.2%±1mΩ
Winding resistance measuring range	0.1 ~ 100Ω

Winding resistance measuring accuracy	0.2%±1mΩ
Current measuring accuracy	0.2%+0.2mA
Voltage measuring accuracy	0.2%+0.2mV

### Power supply

Input voltage	110-240Vac
Frequency	50/60Hz

### Others

Dimension	320mm x364mm x 155mm
Weight	11kg

