

# AC Current Probe PT-720



## Characteristic

- Insulated BNC coaxial cable
- The current waveform is easily measured, and the output generates a mV signal
- Equipped with 3 measurement ranges
- Compatible with various electrical instruments

Model	PT-720
Bandwidth(-3dB)	10Hz~100kHz
Accuracy	10X:≤3%+10mV 100X:≤2%+5mV 1000X:≤1%+1mV
Attenuation ratio	100mV/A(10X) 10mV/A(100X) 1mV/A(1000X)
Current range	10X:0.1A~10A 100X:10A~200A 1000X:200A~2000A
Maximum dV/dt	10A/μs
Maximum current	At > 1kHz frequency, 1000A continuous current (limited scale outside of this frequency): 1200A is approximately 20 minutes long
The load impedance	≥1MΩ, ≤47pF
Rise/Fall time	≤3.5us
Working voltage	600V rms
The common mode voltage	600V CAT III and interference level 2
Diameter of maxillary mouth	53mm
Maximum conductor size	Cable: maximum diameter Φ52mm; bus harnesses; The single river flow row is 5x5mm, and the four busbars are 30x5mm
Temperature and humidity	0~50°C / 20~75% RH
Dimension(L×W×H)	216×111×45mm
Weight	500g