

**RoHS
Compliant**



Specification

Model	MP731027
Dimension	158mm × 65mm × 33mm
ACA Current	1A to 400A
Accuracy	±2.5% ±0.5A @ 50Hz to 60Hz ±2.8% ±0.5A @ 60Hz to 400Hz
Jaw opening	28mm
Output ratio	1mV/A
Wire length	1.1m
True RMS	Depends on the Multi-meter
Response time	Depends on the Multi-meter
Frequency	50Hz to 400Hz
Waveform display	Adaptable oscilloscope
Accuracy	Depends on the Multi-meter
Power supply	No need battery
Drop test	1m
Overvoltage category	CAT III 300V, CAT II 600V

The MP731027 can applied to the measurement devices that meet following requirement :

A: The AC millivolt range is > 400mV; the AC current sensor range is > 400A.

B: An input accuracy of 2.5% or higher to ensure the accuracy of the product.

C: Standard voltage input terminal, with which the transmission cable connects.

D: Input impedance: > 1MOHM

The compatible devices are as follows:

- 72-7780
- 72-3540
- 72-3530
- MP730651
- MP730679
- MP730678

Part Number Table

Description	Part Number
AC Current Clamp Sensor	MP731027

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