

## PINTEK AC/DC Current Probe Selection Guide

<b>MODEL</b>	<b>PA-622</b>	<b>PA-655</b>	<b>PA-677</b>	<b>PA-699</b>
<b>Feature</b>	<b>DC- 300 KHz,</b> 1 mV = 10 mA (Max).	<b>DC- 500 KHz,</b> 1 mV = 5 mA (Max).	<b>DC- 1 MHz,</b> 1 mV = 2 mA (Max).	<b>DC- 1.5 MHz,</b> 1 mV = 1mA (Max).
<b>Max. DC A Current</b>	<b>± 100 A DC</b>	± 50 A DC	± 70 A DC	± 40 A DC
<b>Max. AC A Peak</b>	<b>200 A P-P</b>	100 A P-P	140 A P-P	80 A P-P
<b>Max. AC A RMS</b>	<b>70 A RMS</b>	35 A RMS	50 A RMS	28 A RMS
<b>Range Selection Division</b>	<b>2 Range</b> 10 mV / A ; 100 mV / A	<b>2 Range</b> 20 mV / A ; 200 mV / A	<b>2 Range</b> 50 mV / A ; 500 mV / A	<b>2 Range</b> 100 mV / A ; 1V / A
<b>Max. Test Wire</b>	≤ 11 ϕ	≤ 11 ϕ	≤ 10.3 ϕ	≤ 10.3 ϕ
<b>Max. Sensitivity</b>	<b>10 mA</b>	<b>5 mA</b>	<b>2 mA</b>	<b>1 mA</b>
<b>Bandwidth (-3dB)</b>	<b>DC ~ 300 KHz</b>	<b>DC ~ 500 KHz</b>	<b>DC ~ 1 MHz</b>	<b>DC ~ 1.5 MHz</b>
<b>Rise Time</b>	<b>1.2 uS</b>	<b>0.7 uS</b>	<b>0.35 uS</b>	<b>0.23 uS</b>
<b>DC Accuracy ( Typical )</b>	±3% : 50mA~10A pk at 100mV/A ±4% : 0.4A~40A pk at 10mV/A ±15% : 40A~100A pk	±3% : 30mA~5A pk at 200mV/A ±4% : 0.3A~20A pk at 20mV/A ±15% : 20A~50A pk	±3% : 20mA~7A pk at 500mV/A ±4% : 0.2A~100A pk at 50mV/A ±15% : 100A~140A pk	±3% : 10mA~4A pk at 1V/A ±4% : 0.1A~80A pk at 0.1V/A
<b>Max. Working Voltage</b> <b>Max Floating Voltage</b>	<b>300V CAT III</b> <b>600V CAT II</b>			
<b>Power Source</b>	<b>9V NEDA 1604A, IEC DLR61 or PINTEK Specified Adaptor</b>			
<b>Accessories</b>	<b>BP-250, MT-246N, Adaptor, Instruction Manual.</b>			

※ Specifications and appearance design subject to change without notice.

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