

## Standard Power Source



### KS833 Series Standard Power Source

AC/DC Standard Source And Calibrator

- Open protocol for software self-programming
- 3-phase Harmonic standard power
- Analog/Digital meters calibration
- Transducer and Energy meter calibration

#### Output & Measuring AC Voltage

Available Ranges	10V,30V,100V,300V,750V,auto-shift
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Accuracy	0.05%Rg
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#### Output & Measuring AC Current

Available Ranges	100mA,1A,5A,10A,25A,auto-shift
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Accuracy	0.05%Rg
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#### Output & Measuring AC Frequency

Frequency Range	45.000~65.000Hz
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Accuracy	0.01%Rd
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#### Output & Measuring AC Phase Angle

Phase Angle Range	0.00°~359.99°
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Accuracy	0.05°
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#### Output & Measuring AC Power Factor

Output Range	-1~0~+1
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#### Output & Measuring Harmonic

Harmonic Setting	2~31
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Harmonic Content	Voltage, Current ≤ 30% (as against fundamental)
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#### Output & Measuring DC Voltage

Available Ranges	100mV,1V,10V,30V,100V,750V
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Accuracy	0.02%Rg
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#### Output & Measuring DC Current

Available Ranges	1mA,10mA,100mA,1A,5A,10A,25A
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Accuracy	0.05%Rg
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### KS8 Series Ordering Ref.

Function modules	Models			
	KS833	KS823	KS813	KS803
AC Standard Source	√	√	√	√
Harmonic Standard Source	√	√	√	√
DC Standard Source	√	√	√	-
Instrument Calibration	√	√	-	-
Power Meter Calibration	√	-	-	-
Transducer Calibration	√	-	-	-

Remark: "-" stand for not supporting functions, "√" stand for the standard configuration