

Kico 12V 30A

Input Specifications

Parameter	Value	Source
Input Voltage	AC 110V/220V (switch selectable), range 85-264V AC	
Frequency	47 ~ 63 Hz	
AC Current	6.5A/115VAC; 4A/230VAC	
Efficiency	>83%	
Leakage Current	<3.5mA/240VAC	

Output Specifications

Parameter	Value	Source
Output Voltage	DC 12V	
Rated Current	30A	
Rated Power	360W	
Voltage Tolerance	±1%	

Adjustable Range ±10% (via potentiometer)

Ripple & Noise 150mvp-p (typical)

Protection & Environment

Parameter	Value	Source
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Protections	Overload, over-voltage, short-circuit protection
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Cooling	Forced air cooling by built-in DC fan
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Working Temp	-10°C ~ +60°C
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Working Humidity	20 ~ 90% RH (non-condensing)
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Safety Compliance	CCC / Rohs / CE (varies by specific model/manufacturer)
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Physical & Mechanical

Parameter	Value	Source
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Dimensions (LxWxH)	215 x 115 x 50 mm
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Shell Material	Metal case / Aluminum case
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Weight	~0.81 kg (810g)
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IP Rating	IP20
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