

## KJ Power Co., Ltd.

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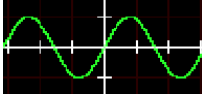
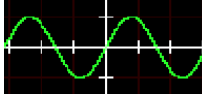
E-mail: [kjpower@ms67.hinet.net](mailto:kjpower@ms67.hinet.net)

### PURE SINE WAVE DC TO AC POWER INVERTER



### Low Frequency Transformer Type

Model No.	KJ-0150L-L12	KJ-0150L-L24
Output power continuous	150W	150W
Max. Surge power	450W	450W
AC Output Voltage	100V ~ 120Vac $\pm$ 5%, 220V ~ 240V $\pm$ 5%, Adjustable by front panel	
Output Voltage Regulation	-5% ~ +5%	-5% ~ +5%
DC Input Voltage	12VDC	24VDC
Efficiency	>90%	>90%
Distortion (THD)	<4%	<4%
Output frequency	50Hz or 60Hz $\pm$ 0.5%	50Hz or 60Hz $\pm$ 0.5%
No Load Current	<5W	<5W
Input Low Voltage Protection	Yes	Yes
Input High Voltage Protection	Yes	Yes
Reverse polarity protection	Yes	Yes
Output Short Circuit Protection	Yes	Yes
Overload shut-down	Yes	Yes
Temperature control fan	Yes	Yes

Over temperature shut-down	Yes	Yes
Soft Start	Yes	Yes
Green Power Function	No	No
Remote Control Interface	No	No
Dimensions(L x W x H mm)	210*165*100	210*165*100
Net weight (by Kg/s)	2.8	2.8
Output Waveform	 Pure sine wave	 Pure sine wave

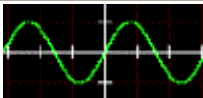
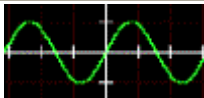
## PURE SINE WAVE DC TO AC POWER INVERTER

**KJ-0350L-L**



Low Frequency Transformer Type

Model No.	KJ-0350L-L12	KJ-0350L-L24
Output power continuous	350W	350W
Output power 20 minute	500W	500W
Max. Surge power	1050W	1050W

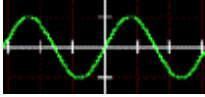
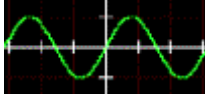
AC Output Voltage	100V ~ 120Vac $\pm$ 5%, 220V ~ 240V $\pm$ 5%, Adjustable by front panel	
Output Voltage Regulation	-5% ~ +5%	-5% ~ +5%
DC Input Voltage	12VDC	24VDC
Efficiency	>85%	>85%
Distortion (THD)	<4%	<4%
Output frequency	50Hz or 60Hz $\pm$ 0.5%	50Hz or 60Hz $\pm$ 0.5%
No Load Current	<5W	<5W
Input Low Voltage Protection	Yes	Yes
Input High Voltage Protection	Yes	Yes
Reverse polarity protection	Yes	Yes
Output Short Circuit Protection	Yes	Yes
Overload shut-down	Yes	Yes
Temperature control fan	Yes	Yes
Over temperature shut-down	Yes	Yes
Green Power Function	No	No
Remote Control Interface	No	No
Dimensions(L x W x H mm)	320*165*100	320*165*100
Net weight (by Kg/s)	7.5	7.5
Output Waveform	 Pure sine wave	 Pure sine wave

## PURE SINE WAVE DC TO AC POWER INVERTER

**KJ-0650L-P**



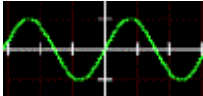
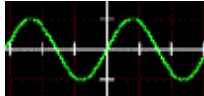
Model No.	KJ-0650L-P12	KJ-0650L-P24
Output power continuous	650W	650W
Max. Surge power	1950W	1950W
AC Output Voltage	100V ~ 120Vac $\pm$ 1~2%, 220V ~ 240V $\pm$ 1~2%, Adjustable by front panel	
Output Voltage Regulation	-1.5% ~ +1.5%	-1.5% ~ +1.5%
DC Input Voltage	12VDC	24VDC
Efficiency	>92%	>92%
Distortion (THD)	<2%	<2%
Output frequency	50Hz or 60Hz $\pm$ 0.5%	50Hz or 60Hz $\pm$ 0.5%
No Load Current	<4W	<4W
Input Low Voltage Protection	Yes	Yes
Input High Voltage Protection	Yes	Yes
Reverse polarity protection	Yes	Yes
Output Short Circuit Protection	Yes	Yes
Overload shut-down	Yes	Yes

Temperature control fan	Yes	Yes
Over temperature shut-down	Yes	Yes
Green Power Function	Yes (by front panel)	Yes (by front panel)
Remote Control Interface	Yes	Yes
Dimensions(L x W x H mm)	350*270*120	350*270*120
Net weight (by Kg/s)	5.7	5.7
Output Waveform	 Pure sine wave	 Pure sine wave

## PURE SINE WAVE DC TO AC POWER INVERTER

**KJ-1200L-P**



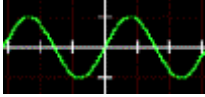
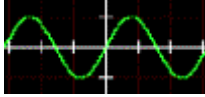
Model No.	KJ-1200L-P12	KJ-1200L-P24
Output power continuous	1200W	1200W
Instant Surge	3600W	3600W
AC Output Voltage	100V ~ 120Vac $\pm$ 1~2%, 220V ~ 240V $\pm$ 1~2%, Adjustable by front panel	
Output Voltage Regulation	-1.5% ~ +1.5%	-1.5% ~ +1.5%
DC Input Voltage	12VDC	24VDC
Efficiency	>92%	>92%
Distortion (THD)	<2%	<2%
Output frequency	50Hz or 60Hz $\pm$ 0.5%	50Hz or 60Hz $\pm$ 0.5%
No Load Current	<4W	<4W
Input Low Voltage Protection	Yes	Yes
Input High Voltage Protection	Yes	Yes
Reverse polarity protection	Yes	Yes
Output Short Circuit Protection	Yes	Yes
Overload shut-down	Yes	Yes
Temperature control fan	Yes	Yes
Over temperature shut-down	Yes	Yes
Green Power Function	Yes (by front panel)	Yes (by front panel)
Remote Control Interface	Yes	Yes
Dimensions(L x W x H mm)	475*270*120	475*270*120
Net weight (by Kg/s)	7.0	7.0
Output Waveform	 Pure sine wave	 Pure sine wave

## PURE SINE WAVE DC TO AC POWER INVERTER

**KJ-1800L-P**



Model No.	KJ-1800L-P12	KJ-1800L-P24
Output power continuous	1800W	1800W
Instant Surge	5400W	5400W
AC Output Voltage	100V ~ 120Vac $\pm$ 1~2%, 220V ~ 240V $\pm$ 1~2%, Adjustable by front panel	
Output Voltage Regulation	-1.5% ~ +1.5%	-1.5% ~ +1.5%
DC Input Voltage	12VDC	24VDC
Efficiency	>92%	>92%
Distortion (THD)	<2%	<2%
Output frequency	50Hz or 60Hz $\pm$ 0.5%	50Hz or 60Hz $\pm$ 0.5%
No Load Current	<4W	<4W
Input Low Voltage Protection	Yes	Yes
Input High Voltage Protection	Yes	Yes
Reverse polarity protection	Yes	Yes
Output Short Circuit Protection	Yes	Yes
Overload shut-down	Yes	Yes

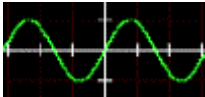
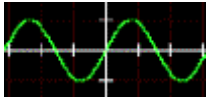
Temperature control fan	Yes	Yes
Over temperature shut-down	Yes	Yes
Green Power Function	Yes (by front panel)	Yes (by front panel)
Remote Control Interface	Yes	Yes
Dimensions(L x W x H mm)	530*270*120	530*270*120
Net weight (by Kg/s)	9.5	9.5
Output Waveform	 Pure sine wave	 Pure sine wave

## PURE SINE WAVE DC TO AC POWER INVERTER

**KJ-3000L-P**



Model No.	KJ-3000L-P12	KJ-3000L-P24
Output power continuous	3000W	3000W

Instant Surge	9000W	9000W
AC Output Voltage	100V ~ 120Vac $\pm$ 1~2%, 220V ~ 240V $\pm$ 1~2%, Adjustable by front panel	
Output Voltage Regulation	-1.5% ~ +1.5%	-1.5% ~ +1.5%
DC Input Voltage	12VDC	24VDC
Efficiency	>92%	>92%
Distortion (THD)	<2%	<2%
Output frequency	50Hz or 60Hz + 0.5%	50Hz or 60Hz + 0.5%
No Load Current	<4W	<4W
Input Low Voltage Protection	Yes	Yes
Input High Voltage Protection	Yes	Yes
Reverse polarity protection	Yes	Yes
Output Short Circuit Protection	Yes	Yes
Overload shut-down	Yes	Yes
Temperature control fan	Yes	Yes
Over temperature shut-down	Yes	Yes
Green Power Function	Yes (by front panel)	Yes (by front panel)
Remote Control Interface	Yes	Yes
Dimensions(L x W x H mm)	525*285*185	525*285*185
Net weight (by Kg/s)	15.5	15.5
Output Waveform	 Pure sine wave	 Pure sine wave

## PURE SINE WAVE DC TO AC POWER INVERTER

Remote control

**KJ-3015L-P**

